



TROOSTWIJK
INDUSTRIAL AUCTIONEERS & VALUERS SINCE 1930

ONLINE AUCTION

Various industrial and metalworking machines (DE)
**Various industrial and metalworking
machines**

Äußere Speicherstr. 1 - 01587 Riesa
(Standort/ Location)

Closing date: Monday **10 DECEMBER** starting 13:00



Viewing:

Wednesday 05 December from 10:00 until 14:00
Äußere Speicherstr. 1 - 01587 Riesa (Germany)

Bidding only on the internet!

16-11-18 13.00

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TROOSTWIJK
INDUSTRIAL AUCTIONEERS & VALUERS SINCE 1930

Monday 10 December 2018 Various industrial and metalworking machines

Special Conditions

Closing date	Monday 10 December 2018 starting 13:00 CET
Viewing	Wednesday 5 December from 10:00 until 14:00 CET Standort/ Location Äußere Speicherstr. 1 01587 Riesa, Germany Troostwijk Auktionen GmbH & Co. KG Stolberger Straße 313 50933 Köln, Germany Phone: +49 221 69066-0 Fax: +49 221 69066-10 E-mail: info@troostwijk.de
Company organising this Online Auction	
Markup	18.00%
VAT	19.00%
Collection	Wednesday 16 January from 09:00 until 15:00 CET Thursday 17 January from 09:00 until 15:00 CET Standort/ Location Äußere Speicherstr. 1 01587 Riesa, Germany
Collection details	The buyer is fully responsible for the dismantling, loading and transportation of the bought lots. Troostwijk Auktionen GmbH & Co. KG cannot accept any responsibility unless indicated otherwise. The collection/pick-up will only take place on the mentioned delivery date/time and address. Please show your purchase agreement upon collection.
Information VAT	Buyers from Germany have to pay the VAT. All foreign buyers from countries belonging to the European Community must inform us of their VAT number. If a buyer does not furnish this proof, the auctioneer has to charge the legal German VAT. This VAT amount cannot be refunded. Foreign buyers from countries not belonging to the European Community have to pay the legal German VAT as deposit to the auctioneer. After receipt of the original customs documents, which must be stamped officially to prove that the export has taken place, the auctioneer will refund the paid German VAT.
Payment	Your immediate bank payment is required within 48 hours after receipt of the purchase agreement (proforma invoice). Please state your buyer number and the auction name. Troostwijk Auktionen GmbH & Co. KG Deutsche Bank AG, Frankfurt Account no.: 802 731 001 Bank code: 500 700 10 IBAN: DE89 5007 0010 0802 7310 01 SWIFT: DEUTDEFF
Prolongation	If a bid is made in the last 5 minutes before the lot closes, the closing time of that lot will be extended with 5 minutes until no bids are made.
Combinations	All lots in a combination will be sold individually first. After the last lot is sold, the total of bids is raised 10%. This is the starting bid of the combination. If the combination is sold it overrules the individual bids, if not the individual bids are applicable.
Follow lots	After registration and login, lots can be 'followed' via 'My Troostwijk'. This option has been constrained to a maximum of 100 lots per user per auction.
Subject to allocation and minimum prices	At certain auctions some lots will be sold under reserve or minimum/reserve prices have been set! The seller of the machines will be informed about the highest bids

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after the end of the auction sale. He will then decide if the lots will be sold for the prices realized. Each client will be informed latest 2 work days after the end of the online auction whether his bid is accepted or not. During these days all bids are binding. If a lot is sold under reserve or if you should not have met the minimum/reserve price yet, this is mentioned below the starting bid.

Terms and Conditions of Sale

For the auction the General Terms and Conditions of Online Auction are applicable concerning the (possible) purchase of movable assets, in addition to these Special Conditions.

Contact

e-mail: info@troostwijk.de, phone: +49-221-690660

Quantity, capacity, dimensions and weight of goods

Where a lot description contains details of quantities, capacities, dimensions or weights of the goods, these data are indicative only and no rights can be derived from this information. Bidders must satisfy themselves as to the accuracy of such data. Although the information contained herein was obtained from resources deemed reliable, the seller and Troostwijk make no warranty, expressed or implied as to the accuracy of the information.



Lot	Number Description	Starting Bid €
1	1 Fan 12,900 m³ Fan 12,900 m ³ / h; Manufacturer: Favorite filter construction type: FEK215/300/1450 flow rate: 12,900 m ³ /h 14,34 kW / 1,480 U/min operating temperature: 15 ° C pressure: 3.089 PA inlet Ø: 500 mm exhaust: 460 x 310 mm drive motor Campos to 160 380 V 30 A. 50 Hz 15 kW. 1,440 RPM L 1,600 mm B 1,600 mm H 1,400 mm weight: 700 kg (Packaging and loading 30.00)	600.00
2	1 Stacker Rotator/ Forklift Stacker Rotator /fork lift attachment Rotary & clamp fork attachment used forks, hydr. can be rotated and hydr. Fork spacing manufacturer: cascade type: 45E-OFR year: 2000 capacity: 2400 kg load Centre of gravity: 500 mm receiver. Pressure: 140 bar weight: 731 kg fork length: 1150 mm fork width hydr. adjustable (terminal function) recording fork completely rotatable (tilt) recording height 510 mm width 810 mm approx.: L B 1550 x 1050 mm (Packaging and loading 30.00)	1,200.00
3	1 Hammer mill 30 kW Hammer mill 30 kW; Manufacturer: Favorite filter construction type: FEK215/300/1450 flow rate: 12,900 m ³ /h 14,34 kW / 1,480 U/min operating temperature: 15 ° C pressure: 3.089 PA inlet Ø: 500 mm exhaust: 460 x 310 mm drive motor Campos to 160 380 V 30 A. 50 Hz 15 kW. 1,440 RPM L 1,600 mm B 1,600 mm H 1,400 mm weight: 700 kg (Packaging and loading 30.00)	1,250.00
4	1 Profile milling machine Profile milling machine; Window profile drilling and milling machine for cutting of door or window profiles. Manufacturer power Maschinenbau GmbH; Pneumatically driven with 2 cutters; Table x with 4 pneumatic clamps; Table length 1250 mm rail 3150 mm; length of machine 3500 mm, width 600 mm, table height 900 mm, total height 1500 mm (Packaging and loading 40.00)	750.00
5	1 L + Z lathe WMW DLZ 630, 1000 x 630 mm L + Z leit lathe, lathe WMW DLZ 630, 1000 x 630 mm and spindle used lathe; WMW VEB large lathe construction Karl-Marx-Stadt; Type: DLZ 630-3; Turning length: 1000 mm, Rotary diameter 630 mm; forward 72 mm – speeds of rotation 22.4-1120 r/min; Quick - jaw Chuck: inside Ø 160 mm / outside Ø 420 mm; live recording: MK5. Control ruler and adjustable tailstock device; Serial number: 163040.17; Total weight: 3900 kg; Year of construction: 1962; Frequency: 50 Hz; Operating voltage: 380 V, control voltage: 220V, power: 15,5 kW; Nominal current of the machine: 32 A. Length: 340 cm; width with superstructures: 155 cm; height: 143 cm (Packaging and loading 40.00)	700.00
6	1 Press brake to 6m 350 Press brake used bending machine folding bench press; Manufacturer: Mengele; Type: C320-4B; Year of construction: 1966; last revision and repair: 2000; Dimensions Wxh: 6.250 x 3,650 mm; Kant blade width: 6,150 mm; maximum sheet thickness in bending length of 6,000 mm: approx. 7.5 mm; The machine is designed for very deep shaft bends, therefore very deep cheek grooves. The force has been increased to 350 t original 320 t pressing force - 1989; The press is in spite of the age in very good condition; The machine is already divided and reverse charge ready; Documentation for the machine Weight: 50 tons (Packaging and loading 400.00)	11,000.00
7	1 Magnetic separator of chip Magnetic separator of chip / chip separator; Manufacturer: FF Faudi fine GmbH; Type: MA 1/200; Magnetic role ø 200 mm, magnetic role B 200 mm – year of manufacture: 1960; Motor by Bresges Do90; 220/380 V / 50 Hz; Weight: 24.5 kg; 420 x 40 x 40 mm (Packaging and loading 20.00)	175.00
8	1 Knuckle-joint press year built 2005, Knuckle-joint press; Manufacturer: Burger; Type: DO 5; Pressure capacity: 6000 kg. Maximum operating pressure: 5 bar. Maximum stroke: 39 mm; table swivel Ø 290 mm, weight: 260 kg; Space: 900 x 700 x 1400 mm; manual BJ. 2005; Manufacturer: Elan switching elements type: SEP; (Packaging and loading 30.00)	3,300.00



Lot	Number Description	Starting Bid €
9	1 Gas station tank system 3500 L diesel tank year built 1979, Double-walled tank with pump. Gas station / tanks / diesel oil dispenser; Manufacturer: Deutsche Gerätebau GmbH Salzkotten; DIN 6624D / RAL-RG 998; Hazard class: A3 / all. Year of construction: 1979; Equipment no.: 18/24741; Boiler capacity: 3500 litres; Boiler is double-walled; Test pressure: 2 kp/m ² ; Mark GL 1331; Test liquid: A content: 24 L; With hand pump to the suction of the diesel fuel and the oil's and with electric pump; The automatic tap is of course also with; Total length approx. 3.10 m, boiler diameter approx. 1.20 m, overall height approx. 2.00 m (Packaging and loading 40.00)	350.00
10	1 Share band dryer electrically with manipulator Share band dryer electrically with manipulator (Packaging and loading 300.00)	11,000.00
11	1 Shearing machine shea year built 1950, Shearing machine shear; WMW VEB sheet shears work devices; Type: 10.0.2,8/1250; BJ.: 1950; Thickness of 2.8 mm; length cutting table size 1515 x 310 mm, 1250 mm; number of strokes/min 45. with foot trigger/lever; Drive: Type Wilmer: DKO 3/4; 2.2 kW 220 V / 8.7 A / 1430 RPM; 380 V / 5 A / 50 Hz; Weight: 1940 kg; L 2.05 B 1,50 H 1.75 m (Packaging and loading 100.00)	350.00
12	1 insert cutter Indexable insert cutter head, routing header, machines milling head; Fräsköpf is in best industrial quality; Unused with slight bearing wear. Manufacturer: WMW Smalcalda; Type: FPXH 160 22 / 10526. with 10 indexable knives; Total Ø: 180 mm, hole Ø: 40 mm, thickness: 60 mm, weight: 9 kg (Packaging and loading 15.00)	25.00
13	1 High pressure fan / fan / blower Fan, blower; Manufacturer: Mills & engineering Zeitz; Type: 140/293; Volume: 1,180 m ³ /h; 4,95 kW / 2,880 U/min.; Pressure: 8,900 PA; Inlet diameter: 140 mm, flange: 200 mm – exhaust: 180 x 100 mm – drive motor LEROY-SOMER LS112M2; 380 V. 11.9 A 50 Hz 5,5 kW. 2,875 RPM IP54; Length 600 mm / 970 mm width / height 1,120 mm, weight: approx. 175 kg (fan) (Packaging and loading 30.00)	425.00
14	1 Circular saw mill Circular saw mill, Crusher; Inlet: 1000 x 270 mm; outlet: 1160 x 300 mm, drum Ø approx. 600 mm – drum room length approximately 1320 mm; sieve hole Ø 20 mm;-chain transmissions. Getriebebau NORD; Type SK 62-180 L / 4 TF; I = 13.92 B3; N1/n2 = 105 U/min.; Motor rating plate unreadable; CA. 2030 x 1850 H 1750 mm (Packaging and loading 50.00)	1,750.00
15	1 Trough screw 2000 x 380 mm gear motor Trough screw 2000 x 380 mm gear motor; progressive threads; stable version; L 2.000 x W 380 x H 460; Length 1800 mm; training and running 500 x 370; Screws Ø 370 mm; (Packaging and loading 40.00)	600.00
16	1 Auto crane year built 1984, Auto crane; The crane will be offered as carrier of part of or yard crane, sold as seen without warranty; Crane is operational; Takraf ADK 125-3; 13 t capacity; Chassis/undercarriage of Rába; Mobilkran DA53; Vehicle number: 1253449784; Year of construction: 1984; Vehicle license number: TF 617259; Manufacturer: TAKRAF; Maximum load capacity 13t; Maximum load moment 382,4 kNm (tm 39); Maximum lifting height: 14.6 m with jib dual telescoped 20.5 m; self-supporting jib length: - double telescoped 15, 25 m – with the jib 21, 25 m; Crane operation: hydraulic; Rotation range: 360°; 6-cylinder four-stroke diesel engine IFA, water cooled;. Accessories 6m jib; Dimensions in transport position: 8,700 x 2500 x 3.440 mm	2,750.00
17	1 Industrial coolers year built 1990, Industrial coolers ILKA spraying air cooler heat exchanger; Manufacturer: ILKA VEB industrial cooling Zwickau; Type: KKT 17-18.5; BJ.: 1990; m(w) 15-28 t / h; Water pressure max 60 kPa; Water temp. Max + 55 ° C; / outlet Ø 70 mm, 1100 x 1100 H 2500 mm, weight: approx. 200 kg. (Packaging and loading 20.00)	200.00



Lot	Number	Description	Starting Bid €
18	1	Chip conveyors Chip conveyors for lathe, milling machine grinding machine; of a WMW lathe DS4; lower band length 2700 mm, pitch approx. 900 mm, height of discharge approx. 1000 mm, band width 450 mm, trough width 570 mm; total: 4150 x 1000 H 1200 mm	425.00
19	1	High pressure fan / fan / blower year built 1982, High pressure fan / fan / blower. Manufacturer: VEB mill & machine construction Zeitz; Type: 630/140; Year of construction: 1982; Flow rate: 1,500 m ³ /h; 4,50 kW / 2,880 U/min.; Pressure: 6.767 PA; Inlet diameter: 140 mm – exhaust: 180 x 100 mm – drive motor VEM KMR 100 L 2; 380 V. 11.0 A. 50 Hz 5.50 kW U/min for 2,880 IP44; Length 600 mm, width 900 mm, height 970 mm; (Packaging and loading 30.00)	425.00
20	1	Rope winch hoist winch draughts PFAFF 1 PCs Rope winch hoist winch draughts PFAFF 1 PCs. Manufacturer: Pfaff Silver Blue; Type: 1135000; Tested up to 1/2013; Winch can be operated manually and with motor; with stainless steel cable cable length approx. 12 m; for rope diameter 40 m; brake gear motor; up to 6 mm; maximum length ABM type EFB3/4DF90LA; Power: 1.5 kW; 1380/1390 RPM; 220/380 V; 6.2/3,5 A; 50 Hz; IP54; Dimensions approx. 700 x 600 x 400 mm (Packaging and loading 20.00)	125.00
21	1	Rope winch hoist winch draughts PFAFF 1 PCs Rope winch hoist winch draughts PFAFF 1 PCs. Manufacturer: Pfaff Silver Blue; Type: 1135000; Tested up to 1/2013; Winch can be operated manually and with motor; with stainless steel cable cable length approx. 12 m; for rope diameter 40 m; brake gear motor; up to 6 mm; maximum length ABM type EFB3/4DF90LA; Power: 1.5 kW; 1380/1390 RPM; 220/380 V; 6.2/3,5 A; 50 Hz; IP54; Dimensions approx. 700 x 600 x 400 mm (Packaging and loading 20.00)	125.00
22	1	Rope winch hoist winch draughts PFAFF 1 PCs Rope winch hoist winch draughts PFAFF 1 PCs. Manufacturer: Pfaff Silver Blue; Type: 1135000; Tested up to 1/2013; Winch can be operated manually and with motor; with stainless steel cable cable length approx. 12 m; for rope diameter 40 m; brake gear motor; up to 6 mm; maximum length ABM type EFB3/4DF90LA; Power: 1.5 kW; 1380/1390 RPM; 220/380 V; 6.2/3,5 A; 50 Hz; IP54; Dimensions approx. 700 x 600 x 400 mm (Packaging and loading 20.00)	125.00
23	1	Round bed filter Späe water filters year built 1997, Round bed filter Späe water filters; Fully automatic cleaning of liquids, in particular emulsion and oil from metal processing; Manufacturer: POLO filter technology Bremen GmbH; Type: RBE - A0. 5; Year of construction: 1997; Contents: - V1 - 120 l - V2 - 200 l; Max. Operating pressure: pressure-free. Max. Operating temperature: 60 ° C, flow rate: max 200 l / min; -No filter media consumption; -Dry filter cake discharge; -Exact separation; Pure/dirt Chamber with revolving hose seal; Length approx. 1,700 mm, width approximately 1,100 mm, height approx. 2,000 mm – weight: approx. 400 kg (Packaging and loading 40.00)	900.00
24	1	Bag lifter vacuum lifter Bag lifter vacuum lifters; DALMEC manipulator Pack bag lifter lift; Manufacturer: DALMEC; Type: PRC; Lifting capacity: 50 kg; 360 °; Base plate with fork-lift intake; Dimensions WxDxH approx.: 900 x 1,900 x 1,800 mm; Base: 1.200 x 1.200 mm; (Packaging and loading 30.00)	750.00
25	1	Stainless steel drum screen Stainless steel drum screen; Drum washing machine for vegetables, granules, plastic, etc.; completely made of stainless steel. Overall dimensions: length approx. 3,500 mm, height approx. 2,500 mm (with 400 mm pedestal), width 2200 mm dimensions drum: sieve length approx. 3,000 mm Ø approx. 1,500 mm, with round hole, 5 mm – drive continuously variable transmission engine (Packaging and loading 200.00)	7,000.00



Lot	Number Description	Starting Bid €
26	1 Stainless steel rotary valve year built 1998, Stainless steel rotary valve; Manufacturer: Roundabout; Type: ADG 300/600-21; BJ.: 1998; Training / running: 600 x 300 mm, rotor/rotor Ø: approx. 300 mm; chambers: 8; Chamber depth: 90 mm, Chamber width: 115 mm; Chamber length: 590 mm; = 3,5 liters per bag = 28 litres. evaluates overall performance of 7 m ³ ; incl. drive gear motor (with brake): SEW eurodrive; Type. KF57 R37 DT63L; -neuwertig ungebraucht-; 0.25 kW; 4.1 RPM; 510 NM; 230/400 V, 1.20/0.69 A; 50 Hz. (Packaging and loading 30.00)	3,500.00
27	1 Lifting table Assembly year built 1968, Lifting table Assembly table lifting table manually; Manufacturer: Oscar Warrior Dresden; BJ.: 1968; Load capacity: 500 kp; Table size: 560 x 800 mm, Max height: 1010 mm, min. height: 390 mm; with hand crank; with 4 steel wheels (2 °). Total: 1500 x 560 H 1100 mm (Packaging and loading 20.00)	1,750.00
28	1 Rotary piston blower Rotary piston blowers; Manufacturer: Sana; Type: RV22, L2G 4; Volume: 0,1292 m ³ /s; t = 15 ° C; p = 1.2 kg / m ³ . p(t)= 900 mbar; p(2)/p(1)= 1,9; n = 2775 U/min.; p(w)= 16,76 kW; Port: 80 mm; with air filters; with 3-ply belt; with motor; ATB R15/2-75; 380 V, 34 A, 50 Hz, IP54; : 18.5 kW 2935 U/min; Total: 1800 x 700 H 850 mm (Packaging and loading 30.00)	750.00
29	1 Metal circular saw blades Metal circular saw blades 450x4.8/4.0 Z96 T = 14,72; For crosscut and miter saw / for metalworking; Tungsten carbide (Vidia) stocked blade; 42 450 42; 450x4.8/4.0; Z96 T = 14,72; n max. 4,300; 04916-0-02 H-91200267; Journal diameter: 450 mm, sheet thickness: 4.8 mm; number of teeth: 96 (Packaging and loading 5.00)	10.00
30	1 Metal circular saw blades Metal circular saw blades 405x3.3/2.8x40 Z80 T = 15,90; 405x3.3/2.8x40; Z80 T = 15,90; n max. 4,300; 1299-2992827; Journal Ø: 405 mm, sheet thickness: 3,3 mm, bore: 40 mm; number teeth: 80 (Packaging and loading 5.00)	10.00
31	1 Metal circular saw blades Metal circular saw blades 400x3.6/3.0x30 Z96 T = 13.09; 40 400 30; 400x3.6/3.0x30; Z96 T = 13.09; n max 4,800; 0301-1010169 X HW; Sheet Ø: 400 mm, sheet thickness: 3,6 mm; hole: 30 mm, number of teeth: 96 (Packaging and loading 5.00)	10.00
32	1 Metal circular saw blades Metall Kreissägeblatt 400x3.6/3.0x30 Z96=T 13,09; 40 400 30;400x3.6/3.0x30;Z96 = T 13,09;n max. 4.800;0900-1002525X HW;Blatt Ø: 400 mm;Blattstärke: 3,6 mm;Bohrung: 30 mm;Anzahl Zähne: 96 (Packaging and loading 5.00)	10.00
33	1 Metal circular saw blades Metal circular saw blades 405x3.3/2.8x40 Z80 T = 15,90; 405x3.3/2.8x40; Z80 T = 15,90; n max. 4,300; 1198-98564157; Journal Ø: 405 mm, sheet thickness: 3,3 mm, bore: 40 mm; number teeth: 80 (Packaging and loading 5.00)	1.00
34	1 Hydraulic power pack Hydraulic power pack; Make/model: unknown; Motor: E.L.D. 160M 4; 11 kW, 1460 RPM; 380/660 V, 22.6/13.1 A, 50 Hz; About tank: 1000 x 800 x 550 mm, approx.: 1000 x 950 H 1300 mm (Packaging and loading 30.00)	300.00
35	1 Hydraulic power pack year built 1989, Hydraulic power pack; Manufacturer: HYDAC; Type: RFBNHC160 G20 A1; BJ. 1989; maximum operating pressure: 25 bar; Content of the pressure Chamber: 0-9 l; pump: BOSCH; Engine: Leroy-Somer LSE 160 ML-4; 380 V, 22 A, 50 Hz; 11 kW, 1425 RPM; Tank approx.: 1500 x 300 x 550 mm, approx.: 1500 x 1000 H 600 mm (Packaging and loading 30.00)	300.00
36	1 Automatic nozzle tap Automatic nozzle tap 1 PCs. suitable for mineral oil pumps, diesel pumps, gasoline pumps, petrol station, court gas station and other PTO / tank devices; Suitable for car, truck & construction vehicles; The nozzle is - with locking automatic - automatic; Size approx.: 380 x 200 x 90 mm - (green/red); Approximate weight: 1.2 kg. random color choice (Packaging and loading 5.00)	10.00



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37	1	Automatic nozzle tap Automatic nozzle tap 1 PCs. suitable for mineral oil pumps, diesel pumps, gasoline pumps, petrol station, court gas station and other PTO / tank devices; Suitable for car, truck & construction vehicles; The nozzle is - with locking automatic - automatic; Size approx.: 380 x 200 x 90 mm - (green/red); Approximate weight: 1.2 kg. random color choice (Packaging and loading 5.00)	10.00
38	1	Automatic nozzle tap Automatic nozzle tap 1 PCs. suitable for mineral oil pumps, diesel pumps, gasoline pumps, petrol station, court gas station and other PTO / tank devices; Suitable for car, truck & construction vehicles; The nozzle is - with locking automatic - automatic; Size approx.: 380 x 200 x 90 mm - (green/red); Approximate weight: 1.2 kg. random color choice (Packaging and loading 5.00)	10.00
39	1	Automatic nozzle tap Automatic nozzle tap 1 PCs. suitable for mineral oil pumps, diesel pumps, gasoline pumps, petrol station, court gas station and other PTO / tank devices; Suitable for car, truck & construction vehicles; The nozzle is - with locking automatic - automatic; Size approx.: 380 x 200 x 90 mm - (green/red); Approximate weight: 1.2 kg. random color choice (Packaging and loading 5.00)	10.00
40	1	Stainless steel tank Stainless steel tank 1700 L water storage; Length: 3000 mm, diameter: 850 mm, approx. 1700 litres; Threads: above approx. Ø 40 mm, 60 mm, front page approx. Ø 25 mm, 50 mm, bottom Ø 65 mm, fold-out page below approx. Ø 40 mm, door: 600 x 600 mm; total: 3200 x 1150 x 1150 mm. (Packaging and loading 40.00)	250.00
41	1	Stainless steel rotary valve year built 2006, Stainless steel rotary valve; Manufacturer: Roundabout; Type: ADG 320 x 600-21-8.3; Year of build: 2006; Serial-No. 55059-2; With stepped storage, packing and mounted speed monitor. Side 2 cleanouts; Detailed documentation/operating instructions; Material housing & cell cycle: X 6 CR NI TI 18 10 (1.4541). Cell wheel diameter: 320 mm; inlet / outlet: 600 x 300 mm – Chamber depth: approx. 80 mm; Chamber opening: approx. 100 mm; number of Chamber: 8; Height: 450 mm; maximum 90 ° C; engine: helical Gearmotor SEW eurodrive. Type: RF 77 DT 80 N4 / TF; 230/400 V · IP55. 0,75 kW. 1,380 / 8.3 U/min.; Overall dimensions: approximately 1,700 x 420 x 450 mm (Packaging and loading 30.00)	2,000.00
42	1	Plate heat exchanger year built 1982, Plate heat exchanger; Manufacturer: Alfa Laval; Type: P22 HRBL; Year of construction: 1982; Contents: 40 ltr.; Exchanger surface: approx. 650 x 700 x 250 mm;- / outlet Ø: approx. 50/65 mm, overall dimensions: approx. 1,700 x 350 x 1,000 mm (Packaging and loading 30.00)	900.00
43	1	VA stainless steel cutting machine year built 1997, VA stainless steel cutting machine; Manufacturer: Schmidt; Type: Sigma M66-SAV; Serial No. PA71246; Year of construction: 1997; Print room medium 1 116 ltr. 6 bar 95 ° C; printing room medium 2 114 ltr. 6 bar 95 ° C;- / outlet Ø: approx. 100 mm; number of plates 100; Plate size 1,650 mm x 480 mm, overall dimensions: approx. 1.300 x 900 x 2,050 mm (Packaging and loading 30.00)	900.00
44	1	Transformer 400 KVA year built 1994, Transformer 400 KVA; Manufacturer: Schmidt; Type: Sigma 16-TBN; Serial No. PA65503; Year of construction: 1994; Print room medium 1-P1 13 ltr. 10 bar · 120 ° C.; Print room medium 3-KW1 7.5 ltr. 10 bar · 120 ° C, pressure medium 2-KW2 7.5 ltr. 10 bar · 120 ° C; heat exchangers surface: approx. 320 x 950 x 200 mm;- / outlet Ø: approx. 50/65 mm, overall dimensions: approx. 1.100 x 420 x 1,300 mm (Packaging and loading 40.00)	750.00



Lot	Number Description	Starting Bid €
45	1 Solids pump sewage sludge or concrete pump year built 1998, Solids pump sewage sludge or concrete pump; Pumping system consisting of 2 x solids pump (duplex pump), double helix before pressing screw and oil hydraulic drive. For a reliable promotion of slurries of all kinds; Manufacturer: Saxlund; 2 x solids pump / twin pump: type: 119083; Komm.Nr. 2925-30/59410/2; Working pressure: maximum 280 bar; 100/63/1000; External diameter: 140 mm, inner diameter: 13 mm, size: 1 x approx. 3,700 x 700 x 1,300 mm, size: 1 x approx. 3,750 x 850 x 1,800 mm; before pressing worm: type: DDA: VP-375: A270; Trough length: approx. 3,000 mm – trough inside width: 660 mm, height of trough: approx. 420 mm, pitch: approx. 210 mm, coil thickness: 10 mm – chain transmissions. SEW gear motor mounted on the bottom; Overall dimensions Lxwxh: 6,000 x 1,100 x 1.600 mm; drive hydraulic power unit: square Bosch hydraulic; Saxlund 9710026 HA1 0 4069; No. SAX. 2925-30; Year of construction: 1998; V = 1200; P = 90 kW; P = 18.5 kW; Dimensions: approx. 2,400 x 1.700 x 1,900 mm; A solids pump used (set).; A solids pump unused but f... (Packaging and loading 200.00)	15,000.00
46	1 Hydraulic feed press heating plate Hydraulic feed press heating plate press; Manufacturer: Ott; Technical data: 4 floors feed press; Press plate format 2700 x 1350 mm (max. 1400) pressure for veneers and documents of wood-based panels 0,6 N / mm ² designed; Hydraulic cylinder piston Ø 170 mm – loading volume on the inlet side. Outlet side with roller conveyor; Foundation with mine about: 3800 x 2800 x 3750 mm, weight approx. 31 to.; Hydraulic pump: HAWE type R25, 0; P 350 bar; V 16.9 cm ³ /U; Control / control cabinets; with E.g. Siemens OP 393, SIMATIC S5; Inlet & outlet straps adjustable in height; approx.: 3000 x 2000 x 2700 mm, total weight to about approximately 38.; Documents available E.g. wiring diagram, hydraulic diagram, floor plan (Packaging and loading 1,500.00)	7,500.00
47	1 Transformers 250 KVA Transformers 250 KVA; VEM VEB transformer factory Reichenbach; Type: DOKa 250/20; Nominal power: 250 kVA; Primary voltage: 1 = 15.750 V; 2 = 15,000 V; 3 = 14,250 V; primary nominal current: 9.63 A; Secondary nominal voltage: 400V; Secondary nominal current: 361 (A); Frequency: 50 Hz; Degree of protection: IP54; on roles; Total approx: 1600 x 800 x 1750 mm, weight approx.: 1,350 kg (Packaging and loading 40.00)	650.00
48	1 Plate heat exchanger year built 1998, Plate heat exchanger; Manufacturer: SWEP Italia srl; Model: GC26L-P-28-316/EPDM; BJ.: 1998; Pressure Chamber 1 & 2; maximum temperature 150 ° C, maximum operating pressure 10 bar; Test pressure 13 bar. Exchanger surface approx. 125 x 400 x 950 mm; in- / outlet dia. 100 mm; approx.: 500 x 900 x 1250 mm (Packaging and loading 30.00)	350.00
49	1 Drum screen - separato VA drum screen - separator; Drum size approx. Ø 570 x 800 mm – brush length approx. 750 mm; brush holder Ø approx. 300 mm – screen perforation approx. 2 mm; dirt overflow approx. 800 x 180 mm, connecting flange DN 100/114.3 PN16. Drive motor; NORD SK-63 L/4; 230/400 V, 1.07/0.62 A; 50 Hz; Power: 0.18 kW, 1325/3.1 U/min; Total approx. 1250 x 1050 x 950 mm (Packaging and loading 30.00)	600.00
50	1 Hyundai ROBEX-280-LC chain excavators year built 1999, Hyundai ROBEX-280-LC chain excavators; Manufacturer: Hyundai; Type: ROBEX 280 LC; built in about 1999; Re h: approx. 1230 h; 6 cylinder four-stroke diesel engine; Engine model: Cummins 6BT 5.9 / 128 PS; Chassis length approx.: 4900 mm; cab height approx.: 3000 mm, chassis width: 3400 mm, track width approx.: 810 mm; weight approx. 30 to.; incl. deep spoon Oscar Meier AG type ASM 100; Pinion of the work gear and Rotary feedthrough seals replaced.	8,000.00
51	1 VA stainless steel plate heat VA stainless steel plate heat exchanger. Developer: progress agricultural machinery; VEB Kyffhäuser hut Artern. Type: PAP-4/1226; ELN-No. 3358520; TGL 39520; BJ. 1983; Material: VA stainless steel; Medium: Apple juice; Output: 1000 l / h; Temp. from 20 ° C to 95 ° C, heating medium: steam; Steam: 142 kg / h; 0.5 kgf / cm ² ; Tauscher area approx.: 100 x 280 x 950 mm – overall dimensions: approx. 1300 x 650 x 1520 mm, weight approx. 300 kg (Packaging and loading 30.00)	450.00



Lot	Number	Description	Starting Bid €
52	1	Round roller roll bending machine Round roller roll bending machine 2900 x 12 mm; Make/model: unknown; Length bottom rollers: 2750 mm, diameter lower roller: 300 mm; length upper roller: 2900 mm, diameter top roller approx.: 280 mm – upper roller spindle height adjustable; suitable for sheet thickness up to 12 mm or even more. Drive motor: 380 V; 22 A; 50 Hz; 10 kW; 1440 RPM; Total space requirement approx. 4300 x 2300 x 2000 mm (Packaging and loading 100.00)	2,750.00
53	1	Transformer 1600KVA year built 1967, Transformer 1600KVA; VEM VEB transformer factory in Dresden; Type: FTDO1600/20AI/k; SER.-No.: 726791; BJ.: 1967; Repaired: 10/2011; Rated power: 1600 KVA; Primary voltage: 1 = 21,000 V 2 = 20,000 V 3 = 19,000 V; primary nominal current: 46.2 (A); Secondary nominal voltage: 400V; Secondary nominal current: 2310 (A); Frequency: 50 Hz; on roles; Total: 2500 x 1400 x 2800 mm, weight approx.: 5900 kg / 5.9 tons (Packaging and loading 40.00)	2,250.00
54	1	Transformer 1600KVA year built 1967, Transformator 1600KVA; VEM VEB Transformatorenwerk Dresden; Typ: FTDO1600/20AI/k; Ser.-Nr.: 726793; Bj.: 1967; Instandgesetzt: 10/2011; Nennleistung: 1600 KVA; Nennspannung primaer: 1= 21.000 V 2= 20.000 V 3= 19.000 V; Nennstrom primaer: 46,2 A; Nennspannung sekundaer: 400V; Nennstrom sekundaer: 2310 A; Frequenz: 50Hz; auf Rollen; Gesamt ca.: 2500 x 1400 x 2800 mm; Gewicht ca.: 5900 Kg / 5,9 to (Packaging and loading 40.00)	2,250.00
55	1	Transformator 1600KVA year built 1967, Transformator 1600KVA; VEM VEB Transformatorenwerk Dresden; Typ: FTDO1600/20AI/k; Ser.-Nr.: 726788; Bj.: 1967; Instandgesetzt: 11/2009; Nennleistung: 1600 KVA; Nennspannung primaer: 1= 21.000 V 2= 20.000 V 3= 19.000 V; Nennstrom primaer: 46,2 A; Nennspannung sekundaer: 400V; Nennstrom sekundaer: 2310 A; Frequenz: 50Hz; auf Rollen; Gesamt ca.: 2500 x 1400 x 2800 mm; Gewicht ca.: 5900 Kg / 5,9 to (Packaging and loading 40.00)	2,250.00
56	1	Transformator 1600KVA Transformer 1600KVA; VEM VEB VEM VEB transformer factory in Dresden; Type: TD 1601-20; SER.-No.: 736924; Repaired: 7/2010 (sieve Manns Fabr. for electrical engineering GmbH Dresden); Rated power: 1600 KVA; Primary voltage: 1 = 21,000 V 2 = 20,000 V 3 = 19,000 V; primary nominal current: 46.2 (A); Secondary nominal voltage: 400V; Secondary nominal current: 2310 (A); Frequency: 50 Hz; on roles; Total: 2500 x 1400 x 2800 mm, weight approx.: 5800 kg / 5.8 tons (Packaging and loading 40.00)	2,250.00
57	1	Transformer 800KVA year built 1988, Transformer 800KVA; VEM VEB transformer plant "Hermann Matern"; Type: TD 1002/20; SER.-No.: 737090; BJ.: 1988; TGL9832/01; Rated power: 800 KVA; Primary voltage: 1 = 16,000 V 2 = 15,000 V (to welding on 20,000 V) 3 = 14,000 V; primary nominal current: 30.8 (A); Secondary nominal voltage: 400V; Secondary nominal current: 1155 (A); Frequency: 50 Hz; on roles; Total: 1700 x 1200 x 2450 mm, weight approx.: 3050 kg / 3.05 tons (Packaging and loading 40.00)	1,100.00
58	1	Transformer 800KVA year built 1988, Transformer 800KVA; VEM VEB transformer plant "Hermann Matern"; Type: TD 1002/20; SER.-No.: 737889; BJ.: 1988; TGL9832/01; Rated power: 800 KVA; Primary voltage: 1 = 16,000 V 2 = 15,000 V (to welding on 20,000 V) 3 = 14,000 V; primary nominal current: 30.8 (A); Secondary nominal voltage: 400V; Secondary nominal current: 1155 (A); Frequency: 50 Hz; on roles; Total: 1700 x 1200 x 2450 mm, weight approx.: 3050 kg / 3.05 tons (Packaging and loading 40.00)	1,100.00
59	1	Transformer 500 KVA year built 1953, Transformer 500 KVA; VEM VEB Saxony factory Dresden-Niedersedlitz; + VEB energy combine Hall; Type: VKDO 500/15; SER.-No.: 552778; BJ.: 1953; Rated power: 500 KVA; Primary voltage: 1 = 15.750 V 2 = 15,000 V 3 = 14,250 V; primary nominal current: 19.2 (A); Secondary nominal voltage: 400-231V; Secondary nominal current: 722 (A); Frequency: 50 Hz; on roles; Total: 1700 x 1200 x 2450 mm, weight approx.: 2450 kg / 2.45 tons (Packaging and loading 40.00)	1,225.00



Lot	Number	Description	Starting Bid €
60	1	Transformer 500 KVA year built 1953, Transformer 500 KVA; VEM VEB Saxony factory Dresden-Niedersedlitz; + Repair facility Nauen; Type: VKDO 500/15 CU/CU; SER.-No.: 552776; BJ.: 1953; Reconditioned 1/1980; Rated power: 500 KVA; Primary voltage: 1 = 15.750 V 2 = 15,000 V 3 = 14,250 V; primary nominal current: 19.2 (A); Secondary nominal voltage: 400V; Secondary nominal current: 722 (A); Frequency: 50 Hz; on roles; Total: 1700 x 1200 x 2450 mm, weight approx.: 2360 kg / 2.36 to (Packaging and loading 40.00)	1,225.00
61	1	Transformer 800KVA Transformer 800 KVA; Manufacturer: SBG; Saxon Bavarian power unit construction; Type: Majdi 800-H/20; SER.-No.: 336597; BJ.: 1996; VDE0532; Rated power: 800 KVA; Primary voltage: 1 = 21,000 V 2 = 20.500 V 3 = 20,000 V 4 = 19,500 V 5 = 19,000 V; primary nominal current: 23.1 (A); Secondary nominal voltage: 400V; Secondary nominal current: 1155 (A); Frequency: 50 Hz; on roles; Total approx: 1600 x 1050 x 1650 mm, weight approx.: 2480 kg / 2.48 tons (Packaging and loading 40.00)	2,600.00
62	1	Transformers 250 KVA Transformers 250 KVA; Manufacturer: VEM VEB transformer factory Reichenbach; Type: DOKa 250; SER.-No.: 179623; BJ.: 1970; Nominal power: 250 KVA; Primary voltage: 1 = 21,000 V 2 = 20,000 V 3 = 19,000 V; primary nominal current: 7.22 (A); Secondary nominal voltage: 400V; Secondary nominal current: 361 (A); Frequency: 50 Hz; on roles; Total approx: 1600 x 900 x 1700 mm, weight approx.: 1.3 to (Packaging and loading 40.00)	700.00
63	1	L + Z lathe TOS 6000 x 700 mm L + Z lathe TOS 6000 x 700 mm; manufacturer TOS; Type SU-80 A; Rotation Ø over bed max 700 mm, rotation Ø over support of maximum 500 mm top width of 6,000 mm; pipe approx. 70 mm; with guide ruler, Lynette, faceplate 800 mm, tailstock. Overall dimensions approximately 8600 x 1700 x 1600 mm (Packaging and loading 40.00)	4,500.00
64	1	Ball mill DM. 1750 mm year built 1959, Ball mill DM. 1750 mm; Kefama type: K/TM N-17; BJ.: 1959; Drum length 1900 mm; drum Ø approx. 1950 mm x 100 mm, opening Ø approx. 1750 mm, drive gear approx. 470 x 500 mm; with gearbox and electric motor (VEM 380 V, 7.5 kW) (Packaging and loading 100.00)	1,150.00
65	1	Press brake 60to 3000mm year built 1965, Press brake 60to 3000mm; Make: Lotze; Type: P 60-30; Year of construction: 1965; . No. 4607; Working width of 3,000 mm, pressure of up to 60 tons; Two-hand / foot operated; without tools, without rear gauge (Packaging and loading 200.00)	1,750.00
66	1	Press brake 80to 2500mm year built 1970, Press brake 80to 2500mm; Make: Lotze; Type: PW 80; Year of construction: 1970; . No. 5410; Working width of 2,500 mm, pressure up to 80 tons; elapsed. Hours. 5.273 h; Two-hand / foot operated; without tools; Dimensions L 3, 00 m, B-1, 40 m, H 2, 55 m (Packaging and loading 200.00)	1,800.00
67	1	Press brake 60to 3000mm year built 1966, Press brake 60to 3000mm; Manufacturer: Lotze; Type: P 60-30; Year of construction: 1966; . No. 4608; Working width of 3,000 mm, pressure of up to 60 tons; Run-on time 100 ms; Safety distance 165 mm; two-hand / foot operated; Sleeve length: 3000 mm, table size: 3000 x 220 mm; tools: Prism and sword; Size approx. L/W/H: 3200 x 1650 x 2100 mm (Packaging and loading 200.00)	2,250.00
68	1	Aluminum wire for thermal spraying Aluminum wire for thermal spraying wire order 1 roll; AL 99.5%; Diameter: 2,5 mm; weight coil approx. 7 kg (Packaging and loading 5.00)	20.00
69	1	Aluminum wire for thermal spraying Aluminum wire for thermal spraying wire order 1 roll; AL 99.5%; Diameter: 2,5 mm; weight coil approx. 7 kg (Packaging and loading 5.00)	20.00
70	1	Aluminum wire for thermal spraying Aluminum wire for thermal spraying wire order 1 roll; AL 99.5%; Diameter: 2,5 mm; weight coil approx. 7 kg (Packaging and loading 5.00)	20.00



Lot	Number	Description	Starting Bid €
71	1	Aluminum wire for thermal spraying Aluminum wire for thermal spraying wire order 1 roll; AL 99.5%; Diameter: 2,5 mm; weight coil approx. 7 kg (Packaging and loading 5.00)	20.00
72	1	Aluminum wire for thermal spraying Aluminum wire for thermal spraying wire order 1 roll; AL 99.5%; Diameter: 2,5 mm; weight coil approx. 7 kg (Packaging and loading 5.00)	20.00
73	1	Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll; Material designation to DIN/EN: NiCr 22 Mo 9Nb; Material no.: 2.4856 / Inconel 625; Group of materials: special material / nickel alloy; Diameter: 1.6 mm (Packaging and loading 10.00)	120.00
74	1	Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll; Material designation to DIN/EN: NiCr 22 Mo 9Nb; Material no.: 2.4856 / Inconel 625; Group of materials: special material / nickel alloy; Diameter: 1.6 mm (Packaging and loading 10.00)	120.00
75	1	Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll; Material designation to DIN/EN: NiCr 22 Mo 9Nb; Material no.: 2.4856 / Inconel 625; Group of materials: special material / nickel alloy; Diameter: 1.6 mm (Packaging and loading 10.00)	120.00
76	1	Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll; Material designation to DIN/EN: NiCr 22 Mo 9Nb; Material no.: 2.4856 / Inconel 625; Group of materials: special material / nickel alloy; Diameter: 1.6 mm (Packaging and loading 10.00)	120.00
77	1	Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll Nickel-chromium-molybdenum wire, thermal spraying wire order 1 roll; Material designation to DIN/EN: NiCr 22 Mo 9Nb; Material no.: 2.4856 / Inconel 625; Group of materials: special material / nickel alloy; Diameter: 1.6 mm (Packaging and loading 10.00)	120.00
78	1	Grinding wheel Grinding wheel 750 x 25 x 304,8 mm 1 PCs. Manufacturer: Tyrolit; PL.: F07074783; Date ca: 07/2003; Dimensions: approx. 750 x 25 x 304,8 mm – DSA 2101; 88A802 K 5AV227; 1442884 2/1; Arbeitshöchstgeschwindigkeit: 50 m/s; Maximum speed: 1270 RPM; Tested in accordance with EN 12413 (Packaging and loading 20.00)	35.00
79	1	Grinding wheel Grinding wheel 750 x 25 x 304,8 mm 1 PCs. Manufacturer: Tyrolit; PL.: F07074783; Date ca: 07/2003; Dimensions: approx. 750 x 25 x 304,8 mm – DSA 2101; 88A802 K 5AV227; 1442884 2/1; Arbeitshöchstgeschwindigkeit: 50 m/s; Maximum speed: 1270 RPM; Tested in accordance with EN 12413 (Packaging and loading 20.00)	35.00
80	1	Grinding wheel Grinding wheel 750 x 25 x 304,8 mm 1 PCs. Manufacturer: Tyrolit; PL.: F07074783; Date ca: 07/2003; Dimensions: approx. 750 x 25 x 304,8 mm – DSA 2101; 88A802 K 5AV227; 1442884 2/1; Arbeitshöchstgeschwindigkeit: 50 m/s; Maximum speed: 1270 RPM; Tested in accordance with EN 12413 (Packaging and loading 20.00)	35.00
81	1	Grinding wheel Grinding wheel 610 x 508 x 304,8 mm 1 PCs. Manufacturer: Norton; PL.: F07065873; MOD 3231637-K27-H; Date: 16.04.2012; Dimensions: 610 x 508 x 304,8 mm; 61463667835; 107078000; 2544358; Arbeitshöchstgeschwindigkeit: 50 m/s; Maximum rpm: 1560 RPM; Tested in accordance with EN 12413 (Packaging and loading 20.00)	240.00
82	1	Grinding wheel Grinding wheel (2 x 254) x 304.8 mm 610 x 508 (1 set = 2 slices); Manufacturer: Norton; PL.: F07065873; MOD 320525-K27-H; Date: 07.05.2011; Dimensions: 610 x 508 (2 x 254) x 304.8 mm (set 1 - 2 slices); 61463667835, just slice, centerless grinding; 22A80205B762405; 106077932; 1752411; Arbeitshöchstgeschwindigkeit: 50 m/s; Maximum rpm: 1560 RPM; Tested in accordance with EN 12413 (Packaging and loading 20.00)	480.00



Lot	Number	Description	Starting Bid €
83	1	Grinding wheel Grinding wheel 345 x 50 x 76 mm 1 PCs. Manufacturer: Alsace; Part-No.: F07356453-B0; REF. No.: 10160001; Size: 345 x 50 x 76 mm; 11A 30/3 0/P6 V110; Working speed 30/35 m/s (Packaging and loading 10.00)	15.00
84	1	Grinding wheel Grinding wheel 345 x 50 x 76 mm 1 PCs. Manufacturer: Alsace; Part-No.: F07356453-B0; REF. No.: 10160001; Size: 345 x 50 x 76 mm; 11A 30/3 0/P6 V110; Working speed 30/35 m/s (Packaging and loading 10.00)	15.00
85	1	Grinding wheel Grinding wheel 345 x 50 x 76 mm 1 PCs. Manufacturer: Alsace; Part-No.: F07356453-B0; REF. No.: 10160001; Size: 345 x 50 x 76 mm; 11A 30/3 0/P6 V110; Working speed 30/35 m/s (Packaging and loading 10.00)	15.00
86	1	Grinding wheel Grinding wheel 345 x 50 x 76 mm 1 PCs. Manufacturer: Alsace; Part-No.: F07356453-B0; REF. No.: 10160001; Size: 345 x 50 x 76 mm; 11A 30/3 0/P6 V110; Working speed 30/35 m/s (Packaging and loading 10.00)	15.00
87	1	Grinding wheel Grinding wheel 500 x 28 x 202 mm 1 PCs. Manufacturer: Tyrolit; Part-No.: F07043111; Dimensions: 500 x 28 x 202 mm; 50A602L6VIII; 797237 K1/1; Maximum operating speed 4 m/s; maximum speed 1520 Rev/min (Packaging and loading 10.00)	30.00
88	1	Grinding wheel Grinding wheel 500 x 28 x 202 mm 1 PCs. Manufacturer: Tyrolit; Part-No.: F07043111; Dimensions: 500 x 28 x 202 mm; 50A602L6VIII; 797237 K1/1; Maximum operating speed 4 m/s; maximum speed 1520 Rev/min (Packaging and loading 10.00)	30.00
89	1	Diamond Boron Nitride CBN grinding wheel Diamond Boron Nitride CBN grinding wheel 600 04 x 21, 96 x 132; Manufacturer: Winter; HP 700-600-21.9 21HRS; Size: 600,04 x 21,96 x 132 mm; F07070010; v.Zul = 160 m/s; n.Zul = 5095 U/min.; see more pictures; with tech. Drawing; Box size approx. 800 x 700 x 320 mm, disc weight approx. 46 kg; Total weight approx. 75 kg (Packaging and loading 10.00)	315.00
90	1	Diamond Boron Nitride CBN grinding wheel Diamond Boron Nitride CBN grinding wheel 597, 70 x 21, 96 x 132; Manufacturer: Winter; HP 700-600-21.9 21HRS; Size: 597,70 x 21,96 x 132 mm; F07070010; v.Zul = 160 m/s; n.Zul = 5095 U/min.; see more pictures; with tech. Drawing; Box size approx. 800 x 700 x 320 mm, disc weight approx. 46 kg; Total weight approx. 75 kg (Packaging and loading 10.00)	315.00
91	1	Fluid bed dryer year built 1988, Fluid bed dryers; Manufacturer smooth GmbH; Model: WST 25 in RA25 (08-008); BJ.: 1988; electric heating power of 165 kW; Total approx. 3000 x 2200 x 2100 mm	1,750.00
92	1	Compressed air brake Compressed air brake; Manufacturer Wilhelm Jonescheidt machine factory; Type TAP 1060; Pressing force 6 t; permitted air pressure 6 bar; maximum working length 1060 mm; performance of bending strength 40kp / cm ² ; 1000 x 1, 25 at 14 mm die size; 1000 x 1, 5 to 20 mm die size (Packaging and loading 40.00)	1,150.00
93	1	Stainless steel centrifugal pump Stainless steel centrifugal pump 5,5 kW; Manufacturer: KSB; Type: Etachrom-B 32-200/552,1 C2; Q = 8.0 23.7 m ³ /h; H = 59.2 53.7 m; n = 2900 RPM; about DN50 DN35; Electric motor; AEG AM132 SM2; 380/660 V, A 11.5/6.6; 50 HZ; IP55; Power: 5.5 kW, 2880 RPM; Weight CA: 70 kg; Approx.: 850 x 320 x 330 mm, seals should be replaced. -. (Packaging and loading 20.00)	325.00



Lot	Number	Description	Starting Bid €
94	1	Stainless steel centrifugal pump year built 1993, Stainless steel centrifugal pump; Manufacturer: KSB; Type: Etachrom-B 40-160/054,1 C2; BJ.: 1993; Q = 10 m ³ /h; H = 8 m; n = 1450 RPM; Electric motor; Brook Crompton GmbH UD 80 AD. 220-240/380-420 V; 2,6-2,8/1,5-1,6 A; 50 HZ; IP55; Power: 0.55 kW; 1400 RPM; Total weight approx.: 40-45 kg. Approx.: 500 x 250 x 320 mm seals need to be replaced. -. (Packaging and loading 20.00)	120.00
95	1	Gas tank propane tank pressure tank year built 1986, Gas tank propane tank pressure tank 4850 L buffer tank 1 PCs. Manufacturer: Thyssen; Models: to 23/30 - ZUA 23/103; BJ.: 1986; Max. Re relief: 15.6 bar; Room capacity: 4850 litres; Max. Filling: 85%; Compute temp.: 40 ° C; ends with flange DN125. Bottom with flange connection; Total approx: 4400 x Ø 1300/1400 x 1460 mm (Packaging and loading 40.00)	135.00
96	1	Gas tank propane tank pressure tank year built 1986, Gas tank propane tank pressure tank 4850 L buffer tank 1 PCs. Manufacturer: Thyssen; Models: to 23/30 - ZUA 23/103; BJ.: 1986; Max. Re relief: 15.6 bar; Room capacity: 4850 litres; Max. Filling: 85%; Compute temp.: 40 ° C; ends with flange DN125. Bottom with flange connection; Total approx: 4400 x Ø 1300/1400 x 1460 mm (Packaging and loading 40.00)	135.00
97	1	Gas tank propane tank pressure tank year built 1986, Gas tank propane tank pressure tank 4850 L buffer tank 1 PCs. Manufacturer: Thyssen; Models: to 23/30 - ZUA 23/103; BJ.: 1986; Max. Re relief: 15.6 bar; Room capacity: 4850 litres; Max. Filling: 85%; Compute temp.: 40 ° C; ends with flange DN125. Bottom with flange connection; Total approx: 4400 x Ø 1300/1400 x 1460 mm (Packaging and loading 40.00)	135.00
98	1	Gas tank propane tank pressure tank year built 1986, Gas tank propane tank pressure tank 4850 L buffer tank 1 PCs. Manufacturer: Thyssen; Models: to 23/30 - ZUA 23/103; BJ.: 1986; Max. Re relief: 15.6 bar; Room capacity: 4850 litres; Max. Filling: 85%; Compute temp.: 40 ° C; ends with flange DN125. Bottom with flange connection; Total approx: 4400 x Ø 1300/1400 x 1460 mm (Packaging and loading 40.00)	135.00
99	1	Gas tank propane tank pressure tank year built 1986, Gas tank propane tank pressure tank 4850 L buffer tank 1 PCs. Manufacturer: Thyssen; Models: to 23/30 - ZUA 23/103; BJ.: 1986; Max. Re relief: 15.6 bar; Room capacity: 4850 litres; Max. Filling: 85%; Compute temp.: 40 ° C; ends with flange DN125. Bottom with flange connection; Total approx: 4400 x Ø 1300/1400 x 1460 mm (Packaging and loading 40.00)	135.00
100	1	Gas tank propane tank pressure tank year built 1986, Gas tank propane tank pressure tank 4850 L buffer tank 1 PCs. Manufacturer: Thyssen; Models: to 23/30 - ZUA 23/103; BJ.: 1986; Max. Re relief: 15.6 bar; Room capacity: 4850 litres; Max. Filling: 85%; Compute temp.: 40 ° C; ends with flange DN125. Bottom with flange connection; Total approx: 4400 x Ø 1300/1400 x 1460 mm (Packaging and loading 40.00)	135.00
101	1	Metall detector year built 1994, Metall detector ; Manufacturer: Bader; Type: EQa 65 x 30 / 16.5 KHz; No.: 5.04.94.13.025; BJ.: 07.94; Art.-No.: 6 1115 065030; Search width: 650 mm, passage width: 950 mm, passage height: 300 mm, barrel length: 580 mm; electronics device worth of; Manufacturer: Bader; Type: EMS 211 (A); No.: 5.04.94.13.025; BJ.: 07.94; Art.-No.: 6 1115 065030; 196-253 V, 50-60 Hz; 16.5 KHz; Total approx. 1150 x 750 H 615 mm, weight approx. 160 kg (Packaging and loading 30.00)	1,250.00
102	1	24 KV circuit breakers year built 1992, 24 KV circuit breakers; VACUUM breakers / medium voltage. Manufacturer: Siemens; Type: 3AG 2521-4; Design: C; year: 1992; U = 24 KV; I(SC) = 16 KA. I(n) = 800 A; U(w) = 125 kV; Pole centre distance: 275 mm – vacuum switching Chambers; Manufacturer: Siemens; Type: VS-20001; Type approval-No.: B-31/90-RÖ; Total approx. 1300 x 900 x 800 mm (Packaging and loading 20.00)	560.00



Lot	Number Description	Starting Bid €
103	1 24 KV Leistungsschalter year built 1992, 24 KV circuit breakers; VACUUM breakers / medium voltage. Manufacturer: Siemens; Type: 3AG 2521-4; Design: C; year: 1992; U = 24 KV; I(SC) = 16 KA. I(n) = 800 A; U(w) = 125 kV; Pole centre distance: 275 mm – vacuum switching Chambers; Manufacturer: Siemens; Type: VS-20001; Type approval-No.: B-31/90-RÖ; Total approx. 1300 x 900 x 800 mm (Packaging and loading 20.00)	560.00
104	1 24 KV circuit breakers year built 1992, 24 KV circuit breakers; VACUUM breakers / medium voltage. Manufacturer: Siemens; Type: 3AG 2521-4; Design: C; year: 1992; U = 24 KV; I(SC) = 16 KA. I(n) = 800 A; U(w) = 125 kV; Pole centre distance: 275 mm – vacuum switching Chambers; Manufacturer: Siemens; Type: VS-20001; Type approval-No.: B-31/90-RÖ; Total approx. 1300 x 900 x 800 mm (Packaging and loading 20.00)	560.00
105	1 24 KV circuit breakers year built 1992, 24 KV circuit breakers; VACUUM breakers / medium voltage. Manufacturer: Siemens; Type: 3AG 2521-4; Design: C; year: 1992; U = 24 KV; I(SC) = 16 KA. I(n) = 800 A; U(w) = 125 kV; Pole centre distance: 275 mm – vacuum switching Chambers; Manufacturer: Siemens; Type: VS-20001; Type approval-No.: B-31/90-RÖ; Total approx. 1300 x 900 x 800 mm (Packaging and loading 20.00)	560.00
106	1 24 KV circuit breakers year built 1992, 24 KV circuit breakers; VACUUM breakers / medium voltage. Manufacturer: Siemens; Type: 3AG 2521-4; Design: C; year: 1992; U = 24 KV; I(SC) = 16 KA. I(n) = 800 A; U(w) = 125 kV; Pole centre distance: 275 mm – vacuum switching Chambers; Manufacturer: Siemens; Type: VS-20001; Type approval-No.: B-31/90-RÖ; Total approx. 1300 x 900 x 800 mm (Packaging and loading 20.00)	560.00
107	1 Auto crane of hydros 30t year built 1974, Auto crane of hydros 30t; Manufacturer Jelcz; Model: Hydros 30t; BJ.: 1974; Load capacity of 32,000 kg; Mileage 17359 km; TRUCKS over 7,5 t; Fuel type diesel; Transmission manual transmission; Engine displacement 11,180 cm³; Engine power 180 kW; GVWR 38,000 kg; Vehicle axles 4 / 8 x 4; Crane arm 35 meters; Total length with bracket approximately 12400 mm, total height with jib approximately 3700 mm; papers / documents (in Polish); The vehicle has currently no TÜV (expired).	9,000.00
108	1 Single phase safety and isolation transformer Single phase safety and isolation transformer; Manufacturer: ismet transformers; Type: TG-S 630; Single-phase safety isolating transformer according to DIN EN 61558; VDE 0570, part 2-6; Primary power cord; secondary CEE Socket 4 x; conditional short-circuit; Transformer in the sheet steel housing; Protection class IP 43; Protection class II, 50/60 Hz; Ta 40 ° C; special voltage: UPRI: 230 V. 5 A; USEC: 24 V. 26.2 A; Total approx. 270 x 220 x 240 mm, weight approx. 15 kg (Packaging and loading 10.00)	55.00
109	1 Single phase safety and isolation transformer Single phase safety and isolation transformer; Manufacturer: ismet transformers; Type: TG-S 630; Single-phase safety isolating transformer according to DIN EN 61558; VDE 0570, part 2-6; Primary power cord; secondary CEE Socket 4 x; conditional short-circuit; Transformer in the sheet steel housing; Protection class IP 43; Protection class II, 50/60 Hz; Ta 40 ° C; special voltage: UPRI: 230 V. 5 A; USEC: 24 V. 26.2 A; Total approx. 270 x 220 x 240 mm, weight approx. 15 kg (Packaging and loading 10.00)	55.00
110	1 Single phase safety and isolation transformer Single phase safety and isolation transformer; Manufacturer: ismet transformers; Type: TG-S 630; Single-phase safety isolating transformer according to DIN EN 61558; VDE 0570, part 2-6; Primary power cord; secondary CEE Socket 4 x; conditional short-circuit; Transformer in the sheet steel housing; Protection class IP 43; Protection class II, 50/60 Hz; Ta 40 ° C; special voltage: UPRI: 230 V. 5 A; USEC: 24 V. 26.2 A; Total approx. 270 x 220 x 240 mm, weight approx. 15 kg (Packaging and loading 10.00)	55.00



Lot	Number Description	Starting Bid €
111	1 Single phase safety and isolation transformer Single phase safety and isolation transformer; Manufacturer: ismet transformers; Type: TG-S 630; Single-phase safety isolating transformer according to DIN EN 61558; VDE 0570, part 2-6; Primary power cord; secondary CEE Socket 4 x; conditional short-circuit; Transformer in the sheet steel housing; Protection class IP 43; Protection class II, 50/60 Hz; Ta 40 ° C; special voltage: UPRI: 230 V. 5 A; USEC: 24 V. 26.2 A; Total approx. 270 x 220 x 240 mm, weight approx. 15 kg (Packaging and loading 10.00)	55.00
112	1 Single phase safety and isolation transformer Single phase safety and isolation transformer; Manufacturer: ismet transformers; Type: TG-S 630; Single-phase safety isolating transformer according to DIN EN 61558; VDE 0570, part 2-6; Primary power cord; secondary CEE Socket 4 x; conditional short-circuit; Transformer in the sheet steel housing; Protection class IP 43; Protection class II, 50/60 Hz; Ta 40 ° C; special voltage: UPRI: 230 V. 5 A; USEC: 24 V. 26.2 A; Total approx. 270 x 220 x 240 mm, weight approx. 15 kg (Packaging and loading 10.00)	55.00
113	1 Safety isolating transformer Safety isolating transformer 500VA; Manufacturer: ERSO-indulux; Model: 500 VA, KV-13; Input 230 V, output 2 CEE Sockets 24 V; all-rubber housing. with additional backup secondary. Total approx. 330 x 300 x 280 mm, weight approx. 10 kg (Packaging and loading 10.00)	55.00
114	1 Safety isolating transformer Safety isolating transformer 500VA; Manufacturer: Elspro; No. 3480117; Input 230 V, output 4 x 24 V CEE Sockets, circuit breaker (A) 2; Safety transformers according to VDE 0570; DIN EN 61558 characteristics of housing; All-rubber housing; Total approx. 330 x 300 x 240 mm, weight approx. 8 kg (Packaging and loading 10.00)	70.00
115	1 Safety isolating transformer Safety isolating transformer 2500VA; Manufacturer: Elspro; No. 3980002 / AAachen; 2500 VA / 50-60 Hz; Input 230 V, output 230 V 1 x socket (without Earth contact); Circuit breaker 10A; -K2 version; -insulated and splash-proof; -Transformer to VDE 0570; -with 1 starting current limiter; -the hinged rubber cover is closed with captive M6 V2A screw; -Hinge with solid V2A axis; -robust feet; -40 mm ground clearance; Total approx. 350 x 300 x 320 mm, weight about 20 kg (Packaging and loading 10.00)	70.00
116	1 Safety isolating transformer Safety isolating transformer 2500VA; Manufacturer: Elspro; No. 3980002 / AAachen; 2500 VA / 50-60 Hz; Input 230 V, output 230 V 1 x socket (without Earth contact); Circuit breaker 10A; -K2 version; -insulated and splash-proof; -Transformer to VDE 0570; -with 1 starting current limiter; -the hinged rubber cover is closed with captive M6 V2A screw; -Hinge with solid V2A axis; -robust feet; -40 mm ground clearance; Total approx. 350 x 300 x 320 mm, weight about 20 kg (Packaging and loading 10.00)	70.00
117	1 Safety isolating transformer Safety isolating transformer 2500VA; Manufacturer: Elspro No. 3980002 / AAachen 2500 VA / 50-60 Hz input 230 V output 230 V 1 x execution - protection circuit breaker 10A - K2 insulated socket (without Earth contact) and splash-proof - transformer to VDE 0570 - with 1 starting current limiter - the hinged rubber cover hinge with solid V2A-axis - robust feet - is total with captive M6 V2A screw locked - 40 mm ground clearance approx. 350 x 300 x 320 mm weight approx. 20 kg (Packaging and loading 10.00)	70.00
118	1 Electr. Clamshell crane year built 1999, Electr. Clamshell crane - grab buckets; Manufacturer: Field DEMAG; Type: DH-2 K 2.21 - N-1600M. Year.: 1999; No.: 94500349; Load capacity: 1.44 t; Weight: 2,2 t; Bowl capacity: 1,6 m³; Gripping width: C = 1940: D 2360 mm, blade width = 1670 mm; power: 15 kW; Voltage: 380/400 V, 50 Hz; Pressure: 220 bar; Approx. W/D/H 1700 x 2200 x 1700 mm (Packaging and loading 40.00)	1,800.00



Lot	Number Description	Starting Bid €
119	1 Transformer 630 KVA year built 1969, Transformer 630 KVA; Manufacturer: VEM VEB transformer factory Reichenbach; Type: DOKa 630; SER.-No.: 175053; BJ.: 1969; Rated power: 630 KVA; Primary voltage: 1 = 10,500 V 2 = 10,000 V 3 = 9,500 V; primary nominal current: 36.4 (A); Secondary nominal voltage: 400V; Secondary nominal current: 910 A; Frequency: 50 Hz; on roles; Total approx: 1800 x 950 x 2050 mm, weight approx.: 2.3 to (Packaging and loading 40.00)	1,000.00
120	1 Transformer 630 KVA year built 1973, Transformer 630 KVA; Manufacturer: VEM VEB transformer factory Reichenbach; Type: DOKa 630.1; SER.-No.: 190260; BJ.: 1973; Rated power: 630 KVA; Primary voltage: 1 = 10,500 V 2 = 10,000 V 3 = 9,500 V; primary nominal current: 36.4 (A); Secondary nominal voltage: 400V; Secondary nominal current: 910 A; Frequency: 50 Hz; on roles; Total: 1700 x 950 x 1750 mm, weight approx: 2.4 to (Packaging and loading 40.00)	1,000.00
121	1 Transformer 400KVA year built 1973, Transformer 400KVA; Manufacturer: VEM VEB transformer factory Reichenbach; Type: DOKa 400.1; SER.-No.: 188733; BJ.: 1973; Rated power: 400 KVA; Primary voltage: 1 = 15.750 V 2 = 15,000 V 3 = 14,250 V; primary nominal current: 15.4 (A); Secondary nominal voltage: 400V; Secondary nominal current: (A) 577; Frequency: 50 Hz; Total approx: 1600 x 900 x 1500 mm, weight approx.: 1750 kg (Packaging and loading 40.00)	1,000.00
122	1 Transformer 400KVA Transformer 400KVA; Manufacturer: VEM VEB transformer factory Reichenbach; Type: DOKa 400.1; SER.-No.: 188734; BJ.: 1973; Rated power: 400 KVA; Primary voltage: 1 = 15.750 V 2 = 15,000 V 3 = 14,250 V; primary nominal current: 15.4 (A); Secondary nominal voltage: 400V; Secondary nominal current: (A) 577; Frequency: 50 Hz; Total approx: 1600 x 900 x 1500 mm, weight approx.: 1750 kg (Packaging and loading 40.00)	750.00
123	1 Emergency generator Emergency generator; Generator / three-phase motor; Manufacturer: EMK; Type: H3F250M-4; 380-420/660-730 V; 97/56 A; 50 Hz; 55 kW; 1480 U/min; 75kVA; IFA 6-cylinder diesel engine; on steel frame; without water chiller, tank and batteries; no other nameplates on the unit Total approx. 2200 x 1000 x 1500 mm	1,000.00
124	1 Disconnect switch load break switch year built 1994, Disconnect switch load break switch; Manufacturer: Siemens; Type: 8DJ10.81; Serial-No.: CV 06-3394/001; BJ.: 1994; VDE 0670 T2/T3/T6; IEC 129/265/298/420/694; U(r)= 24 kV; U(rB)= 125 kV; f = 50/60 Hz; U(a)= 230 V AC; Cable junction; I(n)= 630 A; I(MA)= 40 kA; I(th)= 16 kA; Transformer branch; I(n)= 200 A; I(MA)= 25 kA; I(th)= 10 kA; Filling pressure: 0.5 bar / 20 ° C, ambient temperature:-50 to + 80 ° C; Medium voltage is at the pictures on the head (Packaging and loading 40.00)	1,100.00
125	1 Helical bevel geared motor Helical bevel geared motor 4.1 kW 71 U/min.; Manufacturer: LENZE; Transmission type: GKS07 3V SBR SKARS090 22; -519 NM; -71 U/min; -I = 57,501; -303 (A); -140 Hz; CLP-HC 320; Engine type: MDSKARS090-22; -350 V; 10.2 (A); 140 Hz; IP54; -9,5 nm; 4.1 kW; 4110 RPM; -Timer RS000000000; -C86: 20/DSKA90-140; Shaft Ø approx. 50 mm, approx. 700 x 200 / 360 x 310 mm (Packaging and loading 20.00)	275.00
126	1 Helical bevel geared motor Helical bevel geared motor 4.1 kW 71 U/min.; Manufacturer: LENZE; Transmission type: GKS07 3V SBR SKARS090 22; -519 NM; -71 U/min; -I = 57,501; -303 (A); -140 Hz; CLP-HC 320; Engine type: MDSKARS090-22; -350 V; 10.2 (A); 140 Hz; IP54; -9,5 nm; 4.1 kW; 4110 U/mi (Packaging and loading 20.00)	275.00
127	1 Helical bevel geared motor Helical bevel geared motor 4.1 kW 71 U/min.; Manufacturer: LENZE; Transmission type: GKS07 3V SBR SKARS090 22; -519 NM; -71 U/min; -I = 57,501; -303 (A); -140 Hz; CLP-HC 320; Engine type: MDSKARS090-22; -350 V; 10.2 (A); 140 Hz; IP54; -9,5 nm; 4.1 kW; 4110 U/mi (Packaging and loading 20.00)	275.00



Lot	Number	Description	Starting Bid €
128	1	Helical bevel geared motor Helical bevel geared motor 4.1 kW 71 U/min.; Manufacturer: LENZE; Transmission type: GKS07 3V SBR SKARS090 22; -519 NM; -71 U/min; -I = 57,501; -303 (A); -140 Hz; CLP-HC 320; Engine type: MDSKARS090-22; -350 V; 10.2 (A); 140 Hz; IP54; -9,5 nm; 4.1 kW; 4110 U/mi (Packaging and loading 20.00)	275.00
129	1	Helical bevel geared motor Helical bevel geared motor 4.1 kW 71 U/min.; Manufacturer: LENZE; Transmission type: GKS07 3V SBR SKARS090 22; -519 NM; -71 U/min; -I = 57,501; -303 (A); -140 Hz; CLP-HC 320; Engine type: MDSKARS090-22; -350 V; 10.2 (A); 140 Hz; IP54; -9,5 nm; 4.1 kW; 4110 U/mi (Packaging and loading 20.00)	275.00
130	1	Helical bevel geared motor Helical bevel geared motor 4.1 kW 71 U/min.; Manufacturer: LENZE; Transmission type: GKS07 3V SBR SKARS090 22; -519 NM; -71 U/min; -I = 57,501; -303 (A); -140 Hz; CLP-HC 320; Engine type: MDSKARS090-22; -350 V; 10.2 (A); 140 Hz; IP54; -9,5 nm; 4.1 kW; 4110 U/mi (Packaging and loading 20.00)	275.00
131	1	Helical bevel geared motor Helical bevel geared motor 2.3 kW 71 U/min.; Manufacturer: LENZE; Transmission type: GKS06-3 V SBR SKARS080 22; -297 NM; -71 U/min; -I = 57,882; -303 (A); -140 Hz; CLP-HC 320; Engine type: MDSKARS080-22; -390 V; 5.8 A; 140 Hz; IP54; -5,4 NM; 2,3 kW; 4100 RPM; -Timer RS00000000; -C86: 16/DSKA80-140; Shaft connection ø approx. 50 mm, total approximately 600 x 200 x 260 mm (Packaging and loading 20.00)	175.00
132	1	Helical bevel geared motor Helical bevel geared motor approx. 13.4 A 29 U/min.; Manufacturer: SEW-eurodrive; Type: KH87/T CMP80M/BP / KY/AK1H/SB1; with hollow shaft (dia. 65 mm) / shrink disc / spring; 400 V, 13,4 A; IP65; Motor 18,70 nm; 3000 rpm; Transmission 3240 NM; 44.0/4500 RPM; i = 102,71; For details see rating plate; Total approx. 710 x 300 x 350 mm, weight approx. 118 kg (Packaging and loading 20.00)	275.00
133	1	CHP bio gas generators year built 1997, CHP bio gas generators 2 x 910 kVA; Manufacturer: Zantingh Groep Holland; Type: Tante 630 HR engine 1-2; Ser.Nr.: 975100; BJ.: 1997; Total weight motor 1 x 17000 kg; Generator; Manufacturer: Stamford; Type: HC. 1624M 2; No./BJ.: C077726-02/1997; AVR - Mx321; Power: 910 kVA, 1500 rpm; 400 V; 1313,5 A; 50 Hz; IP22; Diesel/gas engine; Manufacturer: Waukesha; Model: P48GLD; No./BJ.: 80464-01/1997; Fuel: Nat. GAS / biogas; : KW 726; 1500 rpm; other components - control / control cabinet nib elektrotechniek with Zantingh master control; -Grundfos pumps; -Plate heat exchanger; -Silencer; -div. wiring and piping - housing container with ventilation; Container dimensions; 3.70 m wide; high approx. 3.50 m; containers 1 long 8.80 m; containers 2 long 7.00 m; !!! Important! In the whole container (2 pieces) 2 motors and generators are housed, the 2nd motor/generator is currently built and disassembled and m is for spare parts... (Packaging and loading 2,000.00)	20,000.00
134	1	Vegetables (peas) washing machine Vegetables (peas) washing machine; The plant has been used for washing, cleaning and sorting of peas. Can be used as well to cool; -Acceptance band; -Sheet wind cleaner; -Screen cleaner; -Circular conveyors; -Wet alluvial channel; -Readout of stone; -Wet Sieve drum; -Water collection tray with water cleaning drum and pump; -Austrag-circular conveyors; The machines are Produktberührend in stainless steel; Performance approx. 10-15 t/h, depending on the product; The system is already installed, (Packaging and loading 400.00)	8,000.00
135	1	Screw compressor 288 kW year built 2000, Screw compressor 288 kW; Manufacturer: Ingersoll-Rand; Model: ML 250 / 2S (SS); BJ.: 2000; 400 V, 50 Hz; maximum pressure 7,5 bar. Air volume 49.2 m ³ /min; Motor 287,5 kW; 1465 U/min; Control of Intellisys (changed at 15000 Betr.std.); Total approx. L/B/H 3800/1950/2150 mm, weight 5200 kg (Packaging and loading 40.00)	2,250.00



Lot	Number Description	Starting Bid €
136	1 Dry sieve system 250 t/h year built 2005, Dry sieve system 250 t/h (Radmobil) Petronela screen 2000;. Manufacturer: BRODER; Type: Screen 2000; Screen output up to 250 t / h depending on the screen size; Screen size: 2750 x 1500 mm, 4.125 m ² . Screen tilt: adjustable 20 degrees to 40 ° c; Main drive: CAT 112 HP diesel engine, hopper capacity: ³ piled up to 7 m; little run, well maintained and functional, BJ. 2005; Transport length: 14.7 m, transport width: 2500 mm – loading width: 4200 mm – loading height: 3900 mm, total weight CA. 20 tons.; Advantages of mobile banky screening machine: – flexible and mobile. -high screening capacity; -full employment in 20 minutes or transportable with only one worker. - Saving of landfill fees and transportation costs; -economically and environmentally efficient. -TÜV tested and CE certified; -complete production according to DIN EN ISO 9001	20,000.00
137	1 CNC Portal double-head planing and milling machine year built 1965, CNC Portal double-head planing and milling machine; Manufacturer: Droop & rein; Type: FP160/2; No.: 2698; Year of construction: 1965 (reconstruction on CNC 2003 FA. Rottler); Control HEIDENHAIN TNC 430; Length measuring system HEIDENHAIN LB 382 C. Accuracy = +/-0.005 mm; Total weight approx. 87,000 kg; Technical data: X-axis (motion: table horizontal practices); Table - feed speed 0-5900 mm / min (1350 r/min); Table - rapid traverse speed 0-5900 mm / min (1350 r/min); Table - stroke 8500 mm; Table - thrust 161729 N (125 nm); Y1 / Y2 axis (spindle box horizontal procedures); Spindle box - feed speed 0-1515 mm / min; Spindle box - rapid traverse speed 5900 mm / min; Spindle box - travel 2100 mm; Feed force 30000 N; Z1 / Z2 axis (spindle vertical procedures); Quill - rapid traverse speed 420 mm / min; Quill - travel 400 mm (Packaging and loading 40.00)	5,000.00
138	1 Vertical milling machine year built 1965, Vertical milling machine; Manufacturer: Dropp & rein; Type: FS 130 g. Year: 1965; -Traverse path x, y, z 1900 x 1020 x 1020 mm; - table area 2400 x 1000 mm - tool holder SK 50; -Spindle speeds 20-1000 U/min.; -Spindle motor 26 kW; -Spindle diameter 130 mm - with clamping table. -ABM. 1000 x 650 mm and tools; Space requirement approx. 4.8 x 5.3 x 4 m; weight approx. 23,000 kg / 23 to (Packaging and loading 40.00)	4,500.00
139	1 Conveyor Conveyors total approx.: 3100 x 700 H 1900 mm – lower band length approx.: 2000 mm, pitch approx.: 1900 mm – discharge height approx.: 1450 mm; bandwidth approx.: 370 mm; hub approx. 320 mm – trough width approx.: 400 mm; approx.: 3100 x 700 H 1900 mm – pump by Interlit Joistgen GmbH; 230/400 V, 50 Hz, 1.1 kW, 250 l/min; Chain-driven motor of North type SK-63 S/4; 230/400 V, 50 Hz, 0,12 kW; Chain drive gear of North type SK 01-63 S / 4; n = 12.5 K rpm (Packaging and loading 40.00)	450.00
140	1 Compressor station Compressor station 15 cbm/min in the 20' container. Screw air compressor; Manufacturer: Sullair + Ecoair; Model/type: SK 270; Flow rate: 15 m ³ /min; Power 160 kW; Re hrs: 12564 h; Refrigerant dryers; Manufacturer: SABROE; Type SV956; All completely in a 20 foot container; Gesant approx. 6.10 x 2.45 x 2.45 m, total weight approx 6500 kg (Packaging and loading 200.00)	2,500.00
141	1 Mobile welding fume extraction Mobile welding fume extraction; Manufacturer: Kemper; Type: 4811/1/S; No.: 88010135; -1-arms; -1200 m ³ /h; -220 V connection; 5,4 A; 50 Hz; IP20; -n = 2870 t / min.; WS = 170 mm, total 1100/2700 mm approx. 700 x 700 H, weight approx. 120 kg (Packaging and loading 20.00)	50.00
142	1 Hydraulic machine vise Hydraulic machine vise NC-160; Manufacturer: Hilma; Type: NC 160; Jaw width: 160 mm-cheek smooth chequered one. Span width max. approx. 280 mm, clamping force approx. 50 kN; WITH crank. Total approx. 560 x 160 x 150 mm, weight approx. 65 kg (Packaging and loading 20.00)	300.00
143	1 Hydraulic machine vise Hydraulic machine vise NC-160; Manufacturer: Hilma; Type: NC 160; Jaw width: 160 mm-cheek smooth chequered one. Span width max. approx. 280 mm, clamping force approx. 50 kN; WITH crank. Total approx. 560 x 160 x 150 mm, weight approx. 65 kg (Packaging and loading 20.00)	300.00



Lot	Number	Description	Starting Bid €
144	1	Hydraulic machine vise Hydraulic machine vise NC-160; Manufacturer: Hilma; Type: NC 160; Jaw width: 160 mm-cheek smooth chequered one. Span width max. approx. 280 mm, clamping force approx. 50 kN; WITH crank. Total approx. 560 x 160 x 150 mm, weight approx. 65 kg (Packaging and loading 20.00)	300.00
145	1	Hydraulic machine vise Hydraulic machine vise NC-160; Manufacturer: Hilma; Type: NC 160; Jaw width: 160 mm-cheek smooth chequered one. Span width max. approx. 280 mm, clamping force approx. 50 kN; WITH crank. Total approx. 560 x 160 x 150 mm, weight approx. 65 kg (Packaging and loading 20.00)	300.00
146	1	Hydraulic machine vise Hydraulic machine vise NC-160; Manufacturer: Hilma; Type: NC 160; Jaw width: 160 mm-cheek smooth chequered one. Span width max. approx. 280 mm, clamping force approx. 50 kN; WITH crank. Total approx. 560 x 160 x 150 mm, weight approx. 65 kg (Packaging and loading 20.00)	300.00
147	1	Hydraulic machine vise Hydraulic machine vise NC-160; Manufacturer: Hilma; Type: NC 160; Jaw width: 160 mm-cheek smooth chequered one. Span width max. approx. 280 mm, clamping force approx. 50 kN; WITH crank. Total approx. 560 x 160 x 150 mm, weight approx. 65 kg (Packaging and loading 20.00)	300.00
148	1	Aluminium melting furnace year built 2001, Aluminium melting furnace; Crucible Furnace hydraulic tilting; Manufacturer: Gary long Foundry technique; Type: KLVE-300; Year of construction: 6/2001; Volume approx. 330 kg. 395 kW; maximum temperature 900 ° C, voltage 400 V, 50 Hz; Burner: Manufacturer: Gary long; Type: RF-3; BJ.: 5/2001; Power: 105-520 kW; Fuel type: Natural gas; Fuel flow pressure: 20 mbar; Size approx. 1700 x 2800 x 1800 mm total (Packaging and loading 200.00)	2,700.00
149	1	Aluminium melting furnace year built 1990, Aluminium melting furnace; Crucible Furnace hydraulically Tilttable;! The Crucible no nameplate, has indicated are based on a similar pot. Manufacturer: Gary long; Type: KLVE-300; Year of build: 1990; Volume approx. 330 kg. 395 kW; maximum temperature 900 ° C, voltage 400 V, 50 Hz; Burner: Manufacturer: Gary long; Type: BGE 3.1 30 d; Power: 105-520 kW; Fuel type: Natural gas; Fuel flow pressure: 20 mbar; Size approx. 1700 x 2800 x 1800 mm total (Packaging and loading 200.00)	2,700.00
150	1	Aluminium melting furnace Aluminium melting furnace; Crucible Furnace hydraulic tilting; Manufacturer: Benes a LAT (CZ Slovakia); Type: melting Crucible 585 kg; Volume 585 kg; 900 kW; Pressure 2,3 kPa; Melting capacity 450 kg / h.; Burner: Manufacturer: Elco Klöckner; Type: EK05. 100 L-Z "DE"; BJ.: 1994; : KW 470-1110; Fuel type: Oil; Oil capacity: 39-93 kg / h; Voltage: 230/400 V, 50 Hz.; Size approx. 1700 x 2800 x 1800 mm total (Packaging and loading 200.00)	3,200.00
151	1	Aluminium melting furnace year built 1985, Aluminium melting furnace Striko Westhofen. Al furnace hydraulic tilting; Manufacturer: STRIKO Western furnace; Type: (probably) MH-750; Built approx. 1985-1988; -with insertion funnel. -with Cabinet; -with hydraulic power pack; Volume approx. 750 kg; Melting capacity maximum 500 kg / h; Size 3,00 H total approx. 4,20 x 6,00 m (Packaging and loading 1,000.00)	8,500.00
152	1	Welder electrode welding machine Welder electrode welding machine 500A; Manufacturer: Oerlikon; Type: BMS-501; Cape 500 A; Size with handle approx. 1150 x 520 x 900 mm, weight: 220 kg (Packaging and loading 20.00)	200.00



Lot	Number Description	Starting Bid €
153	1 Snail Mono pump year built 2004, Snail Mono pump; Manufacturer: NETZSCH; Type: NMO45SF02S12B; BJ.: 2004; Flow rate: 1,5 m ³ /h; maximum pressure: 10 bar. Speed: 15-104 U/min.; Temperature product: 50-60 ° C, drive motor; Nord type SK-100 L/40; 400/690 V; A 6.54/3.78; 50 Hz; 1415 RPM; 3.0 kW; Transmission; Nord type SK30-100 L/40; i = 21,28; Adoption funnel opening about 750 x 230 mm, coil diameter approx. 150 mm – height of spiral approx. 35 mm; interference screw length approx. 500 mm, flange: DIN2633 PN16 NW-80/88.9 material 1.4571. Total approx. 2500 x 380 H 420 mm (Packaging and loading 20.00)	1,250.00
154	1 Snail Mono pump year built 2004, Snail Mono pump; Manufacturer: NETZSCH; Type: NMO45SF02S12B; BJ.: 2004; Flow rate: 1,5 m ³ /h; maximum pressure: 10 bar. Speed: 15-104 U/min.; Temperature product: 50-60 ° C, drive motor; Nord type SK-100 L/40; 400/690 V; A 6.54/3.78; 50 Hz; 1415 RPM; 3.0 kW; Transmission; Nord type SK30-100 L/40; i = 21,28; Adoption funnel opening about 750 x 230 mm, coil diameter approx. 150 mm – height of spiral approx. 35 mm; interference screw length approx. 500 mm, flange: DIN2633 PN16 NW-80/88.9 material 1.4571. Total approx. 2500 x 380 H 420 mm (Packaging and loading 20.00)	1,250.00
155	1 Lifting mast forklift Lifting mast forklift mast; Manufacturer: Toyota; Height like this: 3.0 m, fork carriage width 830 mm; with page hub; Total approx. B 1040 T 1100 H 3000 mm (Packaging and loading 30.00)	350.00
156	1 Trip lex mast lifting mast forklift Trip lex mast lifting mast forklift mast; Trip lex mast; Make/model: unknown; probably Jungheinrich. Mast height is approx. 3200 mm, height as this 7.0 meters; with fork adjustment (max. 1250 mm); Fork length 1140 mm; total approx. B 1330 T 450/1600 H 3200 mm (Packaging and loading 30.00)	500.00
157	1 Rotary piston blowers side Rotary piston blowers side channel blowers; Manufacturer: unknown; Type: SD-8; No.: 832135; 380 V; 11.8 A; 50 Hz; IP54; Power: 5.5 kW; 2880 RPM; -300 mbar; -9 m ³ /min; Total approx. 550 x 500 H 550 mm, weight approx. 75 kg (Packaging and loading 20.00)	520.00
158	1 Double loop bracket 600 mm Double loop bracket 600 mm, manufacturer: grab; Type: DV 60; Disk diameter 600 mm, wheel width approx. 60 mm; 1 x Wheel + 1 x plate disk; Drive motor; 380 V, 9.0 A; 4 kW; 950 RPM; Total approx. 1700 x 850 H 1200 mm, weight about 775 kg (Packaging and loading 30.00)	150.00
159	1 Double loop bracket 400 mm Double loop bracket 400 mm; 1 x grinding wheel; Disk diameter 400 mm, wheel width approx. 650 mm and 1 x plate disk; Ø 500 mm, grinding width 85 mm; with drive motor (without the plate); Total approximately 1550 x 900 H 1150 mm, weight approx. 898 kg (Packaging and loading 30.00)	150.00
160	1 Industrial fan blower Industrial fan blower 3204 m ³ / h; Manufacturer: Anton Piller GmbH & Co.KG; Type: 3376 RKX 80-200; No.: 745834; Flow rate: 0.89 m ³ / s = 3204 m ³ /h; Density: 0,89 kg / m ³ . p (tot) 3.3 kPa; 4.30 kW / 2,465 U/min.; Operating temperature: 140 ° C; departure diameter for pipe connection; 200 mm flange Ø 275 mm, flange 280 mm; + intake manifold reduced to Ø 300 mm, outer diameter flange connection 440 mm, drive motor; Siemens IEC 132S; 380/660 V. 15.2/8.9 A 50 Hz 7.5 kW. 2,930 RPM; Weight: approx. 300 kg; Total approx. 1400 x 1000 H 1100 mm; For conveying air, dust or dust-laden air (Packaging and loading 30.00)	325.00



Lot	Number Description	Starting Bid €
161	1 Eccentric screw pump year built 1979, Eccentric screw pump Nertzschi; Manufacturer: NETZSCH; Type: NE60B; Pump body and screw shaft in stainless steel; BJ.: 1979; Performance 78 - 390 l/min (about 19 m ³ /h at 2 bar); 220/380 V; A 13.5/7.8; 50 Hz; 3.6 kW; 1445/78 rpm; Connections: NW100/114.3 ND16 bar 1.4541. DIN2633; Flange outer diameter 220 mm, part of the conveyor length 450 mm approx. 1160 mm, total CA. 2300 x 370 H (Packaging and loading 20.00)	1,100.00
162	1 Eccentric screw pump year built 1981, Eccentric screw pump Nertzschi; Manufacturer: NETZSCH; Type: NE60B; Pump body and screw shaft in stainless steel; BJ.: 1981; Performance 78 - 390 l/min (about 19 m ³ /h at 2 bar); 220/380 V; A 13.5/7.8; 50 Hz; 3.6 kW; 1445/78 rpm; Connections: NW100/114.3 ND16 bar 1.4541. DIN2633; Flange outer diameter 220 mm, part of the conveyor length 450 mm approx. 1160 mm, total CA. 2300 x 370 H (Packaging and loading 20.00)	1,100.00
163	1 Turret lathe Turret lathe; Manufacturer: Hestika; Type: unknown; . No.: 44/10188/65; Quick change Toolpost; Spindle speeds 88-2800 U/Min.; 3-speed gearbox; Total approx. 2100 x 950 H 1300 mm weight approximately to 1.2 (Packaging and loading 30.00)	300.00
164	1 Circulating shelf Paternoster Circulating shelf Paternoster; Make/model: unknown; with 15 compartments; Partition size approx. 1600 x 330 mm-380 V gear motor; -driven via chain side; -Function-tested; Total approx. 1950 x 900/1300 H 3000 mm (Packaging and loading 100.00)	1,400.00
165	1 Pipe Broacher electro-hydraulically Pipe Broacher electro-hydraulically; Make/model: ØRSTA hydraulics; Broacher with hydraulic power pack; for pipes up to approx. 80 mm; for external and internal chamfer suitable; Hydraulic power pack Ørsta; 11 MPa, 5.4 dm ³ /min; Oil tank approx. 320 x 450 x 250 mm, 220/380 V, 50 Hz; Total approx. 1400 x 800 H 1050 mm, weight approx. 455 kg (Packaging and loading 20.00)	250.00
166	1 Chip conveyor Chip conveyor of 1, 3 + 0, 8 + 0, 6 m; Make/model: unknown; lower band length approx. 1300 mm, pitch approx. 800 mm – upper band length 600 mm, height of discharge approx. 800 mm, band width 140 mm; with pump and gear motor; 220/380 V, 50 Hz; Total approx: 2600 x 600 H 1100 mm weight approx. 350 kg (Packaging and loading 30.00)	220.00
167	1 CNC machining center year built 1988, CNC machining center; 3-axis CNC machining center CHIRON FZ 22 W (vertical); 2-changing table. 36-Fach tool changer; Programming system, DNC operation is possible; Manipulating 3D data; Control Siemens Sinumerik; Built in 1988; Specifications: drilling capacity in St 60 - Ø 35 mm, thread cutting performance - M 36 x 1, 5; Milling capacity in St 60 - 300/400 cc/min; Milling capacity in Al - up to 1000 cm ³ /min; Tool holder - SK 40 DIN 69871. DC - spindle motor - 27 kW at 25% ED 1860 r/min; RPM / torque i = 1:1 20-6000 r/min / 140 NM; Spindle bearing diameter - 80 mm; mechanically locked clamping; Insertion force – 6000 N; Travel of Z-axis - 425 mm, rapid traverse speed of Z-axis - 15 m / min; Feed force of Z axis - 10000 N; Feed path of X - and Y - axis - 630 x 400 mm, clamping surface per table - 460 x 850 mm, rapid traverse speed of x - and Y - axis - 15 m / min; Programmable feed in all 3 axes 1-4000 mm / min; Before the... (Packaging and loading 50.00)	1,400.00
168	1 T-slot mounting table T-slot mounting table 7360 x 1250 mm; The table consists of 2 parts which can be screwed together; The tables are also individually to acquire; Total clamping surface 7360 x 1250 mm, total size approx. 9770 x 1250 x 350 mm; 1st table clamping surface 3165 x 1250 mm, 7 T-slot B bottom approx. 50 mm; B-up approximately 28 mm approx. L-5565 B - 1250; Edge height approx. 255 mm, height approx. 4200 x 1250 mm – 7 T with guide approx. 350 mm, clamping surface 2nd table-nut B bottom approx. 50 mm; B-up approximately 28 mm; rim height approx. 255 mm; height with guidance about 350 mm total approx. 4200 x 1250 x 350 mm (Packaging and loading 100.00)	1,250.00



Lot	Number	Description	Starting Bid €
169	1	T-slot mounting table Clamping table T-slot table 3470 x 1250 mm, clamping surface table 3470 x 1250 mm; 7 times T-slot B bottom approx. 50 mm; B-up approximately 28 mm, edge height approx. 255 mm, height approx. 350 mm; with guide plate on the head approximately 920 x 750 mm total approx. 4200 x 1250 x 350 mm (Packaging and loading 80.00)	750.00
170	1	Tool and Cutter Grinder Tool and Cutter Grinder; Make: KUHLMANN; Type: K 500; Clamping surface approx. 900 x 120 mm, drive spindle speed 6000 RPM to grinding wheel Ø 100 mm, drive spindle speed 3000 rpm wheel 100-175 mm – motor power 1,1 kW; 2800 RPM; 220/380 V, 4.5/2,6 A; 50 Hz.; Machine weight approx. 500 kg; Machine CA. 1550 x 1200 H 1400 mm; (Packaging and loading 20.00)	360.00
171	1	Edelstahl Zellenradschleuse Stainless steel rotary valve; Manufacturer: Roundabout; Type: ADG 320 x 600-21-8.3; Year of construction: 2004; Serial-No. 41577; With off-set storage, packing glands and speed monitoring; Material housing & cell cycle: X 6 CR NI TI 18 10 (1.4541). Cell wheel diameter: 320 mm; inlet / outlet: 600 x 300 mm – Chamber depth: approx. 80 mm; Chamber opening: approx. 100 mm; number of Chamber: 8; Height: 450 mm; maximum 90 ° C; effective capacity maximum 24 m³/h; theoretical capacity 32 m³/h; (100% filling degree at 17 RPM); Rotor volume 32 dm³; Fill level 75%; Drive motor: helical geared motor SEW eurodrive; Type: RF 77 DT 80N-2; 230/400 V · 4,70/2.70 A 1,1 kW. 2800/17 RPM; Overall dimensions: approx. 1,750 x 450 x 450 mm, weight of 333 kg (Packaging and loading 30.00)	2,200.00
172	1	Rotary valve year built 2003, Rotary valve; Manufacturer: Waeschle Coperion; Type: CHG-480.1-55-AC; AC = cast aluminium hartcoatiert, rotor stainless steel; No./BJ.: 104788/2003; Max. Re temperature: 60 ° C, Max. Re print: 1.50 bar; Height: 700 mm; in- / outlet approx. 460 x 300 mm, flange size approx. 580 x 420 mm, cell cycling Ø approx. 480 mm, cell width approx. 500 mm; depth of cell approx. 100 mm; cell opening approx. 140 mm – cell number approx. 10-12; Drive gear motor; SEW-eurodrive R87-DV100M4; 230/400 V, 8.20/4.70 A; 50 Hz; Power: 2,2 kW; 1410/23 U/min; Total approximately 1550 x 650 H 700 mm, weight approx. 505 kg (Packaging and loading 30.00)	1,800.00
173	1	Rotary valve year built 2008, Rotary valve; Manufacturer: Waeschle Coperion; Type: CHG 550.1-96-GC; GC = cast iron casing cast iron, bore chrome rotor carbon steel; Ex II1D/2GDcT5 / 90 ° C; FTZU 05 ATEX 0004 X; FTZU 06 ATEX 0039; No./BJ.: 136933/2008; Max. Re temperature: 60 ° C, Max. Re print: 1.50 bar; Height: 800 mm / outlet approx. 500 x 320 mm, flange size 640 x 460 mm; cell wheel Ø approx. 550 mm, cell width approx. 550 mm; depth of cell approx. 170 mm, cell opening approx. 150 mm – cell number 10; Shaft approx. Ø 60 mm, L 100 mm, total approximately 1600 x 700 H 800 mm, weight approx. 910 kg (Packaging and loading 30.00)	1,750.00
174	1	Generator Generator ; Make/model: unknown; Frame/core: UC. 274 H; WDG: 311; Machine ID: A07A717800; Serial-No.: 0230543/001; Total approx. 1000 x 555 H 770 mm weight approx. 650 kg (Packaging and loading 30.00)	600.00
175	1	Belt drive Belt drive 720 mm drum width with gear motor; Manufacturer: Ammann; Type: band 650; Serial-No.: JC 53555. Roll width 720 mm, diameter approx. 500 mm; drive gear motor; STRIEBEL; Transmission type: 5316.11.05012.05; Power: 11 kW; 1500 rpm; Ratio i = 41.3: 1 U.; MD: 2892 NM; Total approx. 1500 x 1200 x 800 mm, weight approx. 830 kg (Packaging and loading 30.00)	400.00
176	1	Belt drive Belt drive 570 mm drum width with gear motor; Manufacturer: Ammann; Roll width approx. 570 mm, roll diameter 400 mm, drive gear motor; STRIEBEL 4AP132M-4; Power: 7.5 kW; 1450 RPM; 380/660 V; A 15.2/8.7; 50 Hz; IP54; Ratio i = 20.5: 1 U.; MD: 979 NM; Total approx. 1500 x 1100 x 600 mm, weight approx. 330 kg (Packaging and loading 30.00)	300.00



Lot	Number	Description	Starting Bid €
177	1	Belt drive Belt drive 920 mm drum width with gear motor; Manufacturer: Ammann; Type: band 800; Serial-No.: JC 52877; Roll width 920 mm; diameter 410 mm, drive gear motor; STRIEBEL 4AP132M-4; Power: 7.5 kW; 1450 RPM; 380/660 V; A 15.2/8.7; 50 Hz; IP54; Ratio i = 20.5: 1 U.; MD: 979 NM; Total approx. 1700 x 1000 x 600 mm, weight approx. 365 kg (Packaging and loading 30.00)	600.00
178	1	High pressure inline pump 30 KW High pressure inline pump 30 KW; Manufacturer: KSB; Type: Movichrom N CN 45/12.1 2R; CN = all hydraulic components in stainless steel. 45 = size; 12.1 = number of stages; 2 = shaft seal code; R = round flange; Flow rate Q = 40 m³/h; Delivery head H = 160 m; speed N = 2900 RPM; Port approx. DN80 mm, flange 200 mm; power; 400/690 V; 54/31.5 A; 50 HZ; IP55; Power: 30 kW; 2950 RPM; Total approx. 1850 x 450 x 500 mm, weight range approx. 325 kg (Packaging and loading 20.00)	550.00
179	1	Magnetic separator Magnetic separator iron ore of Gewinnnugs magnetic Sam; Manufacturer: Himstalkomplekt (Russia); Model: PBM-PP-150/200; BJ.: 2010; Maximum 250 t / h; Permanent magnet alloy ND-Fe-B; Magnetic induction on the surface of the drum: 0.160; Drum diameter: 1500 mm, barrel length: 2000 mm, feed size, VM: 0-1; Drive motor: 380 V; 22 A; 50 Hz; IP54; Power: 11 kW; 1420 RPM; Total approx. 3100 x 2400 x 2250 mm, weight approx. 3.6 to (Packaging and loading 300.00)	14,000.00
180	1	Magnetic separator Magnetic separator iron ore of Gewinnnugs magnetic Sam; Manufacturer: Himstalkomplekt (Russia); Model: PBM-PP-150/200; BJ.: 2010; Maximum 250 t / h; Permanent magnet alloy ND-Fe-B; Magnetic induction on the surface of the drum: 0.160; Drum diameter: 1500 mm, barrel length: 2000 mm, feed size, VM: 0-1; Drive motor: 380 V; 22 A; 50 Hz; IP54; Power: 11 kW; 1420 RPM; Total approx. 3100 x 2400 x 2250 mm, weight approx. 3.6 to (Packaging and loading 300.00)	14,000.00
181	1	ARI EURO WEDI Cap valve flange ARI EURO WEDI Cap valve flange gate valve PN16 DN100; new, unused stock; Producer ARI fittings; Pressure PN 16; Size DN 100; Figure No. 12.072; Material: EN-JL1040; Overall length: FTF-14 (190 mm); Temperature:-10 ° C to + 120 ° C (briefly up to + 130 ° C); Weight approx. 24.5 kg (Packaging and loading 10.00)	25.00
182	1	ARI EURO WEDI Cap valve flange ARI EURO WEDI Cap valve flange gate valve PN16 DN20; new, unused stock; Producer ARI fittings; Pressure PN 16; Size DN 20; Figure No. 12.072; Material: EN-JL1040; Overall length: FTF-14 (190 mm); Temperature:-10 ° C up to + 120 ° C (briefly up to + 130 ° C) weight approx. 3.8 kg (Packaging and loading 10.00)	25.00
183	1	Fans/blowers Fans/blowers; Make/model: unknown; Inlet approx. Ø 500 mm; outlet approx. Ø 460 x 320 mm, flywheel approx. Ø 800 mm, 4 belts gears; Motor ABB motors; 380/660 V; A 42.0/24.5; 50 Hz; 22 kW; 2925 RPM; Total approx. 1500 x 1700 x 800 mm (Packaging and loading 30.00)	300.00
184	1	Fans/blowers Fans/blowers; Producer: Venta GmbH; Type: MHI 25-50A; V(n)= 3094 m³/h; Volume V = 4000 m³/h; t = 80 ° C, density of 1.0 kg / m³; P(t)= 30 mbar; n = 2900 RPM; P(Welle)= 4.1 kW P(motor)= 11 kW; Blow hole dia. 250 mm; outlet approx. 280 x 180 mm, motor AEG; 380/660 V; A 22/12.7; 50 Hz; Power: 11 kW; 2930 RPM; Total approx. 900 x 850 x 850 mm (Packaging and loading 30.00)	300.00
185	1	Fans/blowers Fans/blowers; Producer: Venta GmbH; Type: MHI 25-50A; V(n)= 3094 m³/h; Volume V = 4000 m³/h; t = 80 ° C, density of 1.0 kg / m³; P(t)= 30 mbar; n = 2900 RPM; P(Welle)= 4.1 kW P(motor)= 11 kW; Blow hole dia. 250 mm; outlet approx. 280 x 180 mm, motor AEG; 380/660 V; A 22/12.7; 50 Hz; Power: 11 kW; 2930 RPM; Total approx. 900 x 850 x 850 mm (Packaging and loading 30.00)	300.00



Lot	Number Description	Starting Bid €
186	1 Construction site compressor Construction site compressor; Manufacturer: CompAir; Type: DLT-0406 / C30; BJ.: 2004; Hours of operation: 1857 h; Flow rate: 3.0 m ³ /min; Operating pressure: 7 bar; Speed: 2700 RPM. Engine power: 23 kW; Fuel: Diesel size approx. 1800 x 1100 H 1300 mm (Packaging and loading 40.00)	1,000.00
187	1 Fan year built 1985, Fan; Manufacturer: William Gebhardt GmbH; Type: KER 200 RDO; BJ.: 1985; Volume: 2000 m ³ /h; p = 1010 PA; n = 2480 U/min.; n(max)= 2800 RPM; P(w)=0,8 kW; Density 1.2 kg / m ³ . Temperature of 60 ° C max; 2 x belt transmissions; Drive motor; Siemens; 380-420 V; 1.80/3.30 A; 50 Hz; 0.33/1,50 kW; IP55; Inlet dia. 200 mm – outlet approx. Ø 200 mm, total CA. 1450 x 500 H 800 mm (Packaging and loading 30.00)	200.00
188	1 Electric motor Electric motor 12.6 - 164 kW 50 - 1140 RPM; Manufacturer: Siemens; Type: 1GF1 274; V = 92-439; 440-500; 500; 500; A = 378; 378; 378; 293; RPM = 50-570; 570-660; 660-1140; 660-1140; kW = 12.6-142; 142-164; 164 (S6-60%); 132 (S1).; VDE 0530. 172 FG66VDE0875 / B3; with Georgii Kobold DC tachometer; Type: KPG 506,20; 200 V at 2000 RPM; Weight according to the nameplate: 1.79 to (Packaging and loading 30.00)	1,750.00
189	1 Electric motor Electric motor 12.6 - 164 kW 50 - 1140 RPM; Manufacturer: Siemens; Type: 1GF1 274; V = 92-439; 440-500; 500; 500; A = 378; 378; 378; 293; RPM = 50-570; 570-660; 660-1140; 660-1140; kW = 12.6-142; 142-164; 164 (S6-60%); 132 (S1).; VDE 0530. 172 FG66VDE0875 / B3; with Georgii Kobold DC tachometer; Type: KPG 506,20; 200 V at 2000 RPM; Weight according to the nameplate: 1.79 to (Packaging and loading 30.00)	1,750.00
190	1 Electric motor Electric motor 132 kW 2965 U/min.; Manufacturer: off; Type: 3 ~ 315S / M-2 03/03 BH14964; Foot mounting: B3; 380/660 V, 232/134 A; 50 Hz; IP55; Power: 132 kW; 2965 RPM; EX II / 2 3D IP55 125 ° C (zone 22); Shaft Ø approx. 65 mm, total CA. 1100 x 650 x 820 mm, weight approx. 858 kg (Packaging and loading 30.00)	1,050.00
191	1 Mobile axial fan construction Mobile axial fan construction fan Turbo fan construction fan 1 PCs.; Manufacturer: Red Star; Type: 300 mm, 220 V, 50 Hz; Operating power: 520 Watts; Air capacity: 60/70 m ³ /min up to 4200 m ³ /h; Rotation: 2800/3400 U/min; Pressure: 343/490 PA; Maximum SPL: 92 dB. Diameter: 300 mm (Packaging and loading 10.00)	25.00
192	1 Mobile axial fan construction Mobile axial fan construction fan Turbo fan construction fan 1 PCs.; Manufacturer: Red Star; Type: 300 mm, 220 V, 50 Hz; Operating power: 520 Watts; Air capacity: 60/70 m ³ /min up to 4200 m ³ /h; Rotation: 2800/3400 U/min; Pressure: 343/490 PA; Maximum SPL: 92 dB. Diameter: 300 mm (Packaging and loading 10.00)	25.00
193	1 Mobile axial fan construction Mobile axial fan construction fan Turbo fan construction fan 1 PCs.; Manufacturer: Red Star; Type: 300 mm, 220 V, 50 Hz; Operating power: 520 Watts; Air capacity: 60/70 m ³ /min up to 4200 m ³ /h; Rotation: 2800/3400 U/min; Pressure: 343/490 PA; Maximum SPL: 92 dB. Diameter: 300 mm (Packaging and loading 10.00)	25.00
194	1 Mobile axial fan construction Mobile axial fan construction fan Turbo fan construction fan 1 PCs.; Manufacturer: Red Star; Type: 300 mm, 220 V, 50 Hz; Operating power: 520 Watts; Air capacity: 60/70 m ³ /min up to 4200 m ³ /h; Rotation: 2800/3400 U/min; Pressure: 343/490 PA; Maximum SPL: 92 dB. Diameter: 300 mm (Packaging and loading 10.00)	25.00
195	1 Mobile axial fan construction Mobile axial fan construction fan Turbo fan construction fan 1 PCs.; Manufacturer: Red Star; Type: 300 mm, 220 V, 50 Hz; Operating power: 520 Watts; Air capacity: 60/70 m ³ /min up to 4200 m ³ /h; Rotation: 2800/3400 U/min; Pressure: 343/490 PA; Maximum SPL: 92 dB. Diameter: 300 mm (Packaging and loading 10.00)	25.00



Lot	Number	Description	Starting Bid €
196	1	Axial fan Axial fan; Manufacturer: unknown; Type: VMe 71.4.5-90 D; volume: approx. 10,000 m ³ /h; Speed: 1430 RPM; Maximum speed: 1500 rpm; Density: 1.2 kg / m ³ . Temp: 40 ° C, drive motor; Richard Carpenter K.G.; Type: DRE1 / 4-90S; 220/380 V, 50 Hz; Power: 1,0 kW / 1420 RPM; Suction side inside Ø 700 mm / approx. 800 mm – outlet grille flange Ø approx. 950 mm, length 750 mm (Packaging and loading 30.00)	360.00
197	1	Axial fan Axial fan; Manufacturer: unknown; Type: VMe 71.4.5-90 D; volume: approx. 10,000 m ³ /h; Speed: 1430 RPM; Maximum speed: 1500 rpm; Density: 1.2 kg / m ³ . Temp: 40 ° C, drive motor; Richard Carpenter K.G.; Type: DRE1 / 4-90S; 220/380 V, 50 Hz; Power: 1,0 kW / 1420 RPM; Suction side inside Ø 700 mm / approx. 800 mm – outlet grille flange Ø approx. 950 mm, length 750 mm (Packaging and loading 30.00)	360.00
198	1	Axial fan Axial fan; Manufacturer: unknown; Type: VMe 71.4.5-90 D; volume: approx. 10,000 m ³ /h; Speed: 1430 RPM; Maximum speed: 1500 rpm; Density: 1.2 kg / m ³ . Temp: 40 ° C, drive motor; Richard Carpenter K.G.; Type: DRE1 / 4-90S; 220/380 V, 50 Hz; Power: 1,0 kW / 1420 RPM; Suction side inside Ø 700 mm / approx. 800 mm – outlet grille flange Ø approx. 950 mm, length 750 mm (Packaging and loading 30.00)	360.00
199	1	Electric motor Electric motor 18.5 kW 1460 RPM; Manufacturer: Siemens; Type: 3 ~ 1LA91834WA90-Z; Foot mounting: B3; 400/690 V; A 34.5/19.9; 50 Hz; IP55; Capacity: 18,5 kW; 1465 U/min; Shaft Ø approx. 50 mm, total CA. 880 x 350 x 450 mm, weight 150 kg (Packaging and loading 20.00)	280.00
200	1	Electric motor Electric motor 18.5 kW 1460 RPM; Manufacturer: Grundfoss; Type: MMG180M-4-48-E2; Foot mounting: B3; 400/690 V; A 36.0/21.0; 50 Hz; Capacity: 18,5 kW; 1465 U/min; Shaft Ø approx. 50 mm, total CA. 880 x 350 x 450 mm, weight 150 kg (Packaging and loading 20.00)	280.00
201	1	Vibrating chute Vibrating chute vibrating conveyors vibrating trough dosing channel 2270 x 450; Manufacturer: Jacob; Gutter length 2270 mm; Pan width 450 mm; gutter height approx. 150 mm Vibromotor without plate. Total approx. 2350 x 800 x 800 mm, weight approx. 322 kg	10,000.00
202	1	Wing mixer Wing mixer agitator tank mixer 1800 mm; Wing mixer paddle-wheel low speed mixer propeller agitator propeller mixer; Xylem Flygt banana SR used agitator; Low speed, high efficiency; Slow Flygt used mixers, if large quantities of liquid in the treatment process must be stirred effectively and optimally. The result is an outstanding level of efficiency; Manufacturer: FLYGT; Type: M18-11-4AL / banana SR agitator; Propeller diameter 1800 mm; wing / propeller length approx. 850 mm; wing / propeller width 420 mm; submersible Flygt 4430.010; 400/690 V; A 4.8/8.3; 50 Hz; IP68; 4,0 kW; 1405 RPM; Slow-running submersible motor agitators; Activated sludge treatment, conventional treatment, oxidation ditch; Water reservoirs; Ice-free attitude; Oxygenation in lakes and ports; Biogas tanks; Sewage mixer; Total approx. 1800 x 1300 x 600 mm, weight approx. 290 kg (Packaging and loading 30.00)	720.00
203	1	Wing mixer Wing mixer agitator tank mixer 1800 mm; Wing mixer paddle-wheel low speed mixer propeller agitator propeller mixer; Xylem Flygt banana SR used agitator; Low speed, high efficiency; Slow Flygt used mixers, if large quantities of liquid in the treatment process must be stirred effectively and optimally. The result is an outstanding level of efficiency; Manufacturer: FLYGT; Type: M18-11-4AL / banana SR agitator; Propeller diameter 1800 mm; wing / propeller length approx. 850 mm; wing / propeller width 420 mm; submersible Flygt 4430.010; 400/690 V; A 4.8/8.3; 50 Hz; IP68; 4,0 kW; 1405 RPM; Slow-running submersible motor agitators; Activated sludge treatment, conventional treatment, oxidation ditch; Water reservoirs; Ice-free attitude; Oxygenation in lakes and ports; Biogas tanks; Sewage mixer; Total approx. 1800 x 1300 x 600 mm, weight approx. 290 kg (Packaging and loading 30.00)	720.00



Lot	Number Description	Starting Bid €
204	1 Wing mixer Wing mixer agitator tank mixer 1800 mm; Wing mixer paddle-wheel low speed mixer propeller agitator propeller mixer; Xylem Flygt banana SR used agitator; Low speed, high efficiency; Slow Flygt used mixers, if large quantities of liquid in the treatment process must be stirred effectively and optimally. The result is an outstanding level of efficiency; Manufacturer: FLYGT; Type: M18-11-4AL / banana SR agitator; Propeller diameter 1800 mm; wing / propeller length approx. 850 mm; wing / propeller width 420 mm; submersible Flygt 4430.010; 400/690 V; A 4.8/8.3; 50 Hz; IP68; 4,0 kW; 1405 RPM; Slow-running submersible motor agitators; Activated sludge treatment, conventional treatment, oxidation ditch; Water reservoirs; Ice-free attitude; Oxygenation in lakes and ports; Biogas tanks; Sewage mixer; Total approx. 1800 x 1300 x 600 mm, weight approx. 290 kg (Packaging and loading 30.00)	720.00
205	1 Wing mixer Wing mixer agitator tank mixer 1800 mm; Wing mixer paddle-wheel low speed mixer propeller agitator propeller mixer; Xylem Flygt banana SR used agitator; Low speed, high efficiency; Slow Flygt used mixers, if large quantities of liquid in the treatment process must be stirred effectively and optimally. The result is an outstanding level of efficiency; Manufacturer: FLYGT; Type: M18-11-4AL / banana SR agitator; Propeller diameter 1800 mm; wing / propeller length approx. 850 mm; wing / propeller width 420 mm; submersible Flygt 4430.010; 400/690 V; A 4.8/8.3; 50 Hz; IP68; 4,0 kW; 1405 RPM; Slow-running submersible motor agitators; Activated sludge treatment, conventional treatment, oxidation ditch; Water reservoirs; Ice-free attitude; Oxygenation in lakes and ports; Biogas tanks; Sewage mixer; Total approx. 1800 x 1300 x 600 mm, weight approx. 290 kg (Packaging and loading 30.00)	720.00
209	1 Stainless steel Sieve drum Stainless steel Sieve drum; Manufacturer: Lohse; Overall length: 6337 mm, drum diameter: 2240 mm, height: approx. 4807 mm; plant width: approx. 3400 mm; sorting screen adjustable flashing 1 zone: 8 x 60 mm – sorting screen adjustable flashing 2. zone: 6 x 40 mm, total weight (filled): 11000 kg; Weight complete: approx 9500 kg; Drum case is made of stainless steel; Motor data - drum drive; Three-phase motor type R93DV 132 M 4; Power: 7.5 kW; Engine speed: 1430 1/min; Drive speed: 25 1/min; Speed drum: 10 1/min; Connection: 230/400 V, nominal current: 16 A; Frequency: 50 Hz; Protection class: IP54; Design: B3; The screening drum is already built and cleaned (Packaging and loading 200.00)	10,800.00
210	1 VA Trommelsieb - Siebreiniger year built 1993, VA drum screen - screen cleaner; Stainless steel execution for the separation of water impurities and solids larger than about 2 mm, depending on the screen perforation; Manufacturer: Contec GmbH; Type: B-2; No./BJ.: 2031/1993; Drum width 430 mm, brush impeller Ø approx. 560 mm; brush width approx. 360 mm (4 brushes); Bottom outlet dia. 80 mm; side outlet dia. 80 mm; overflow spout approx. Ø 85 mm; Drive motor; Eberhard Bauer type SG2-21/DK68-163L; 380 V, A 0.32; 50 Hz; IP65; Power: 40 W, 650/1.7 rpm CA. 1115 x 900 x 950 mm, total weight about 113 kg (Packaging and loading 30.00)	560.00
211	1 Transformer 1600 KVA Transformer 1600 KVA; Manufacturer: AEG; Type: TSUC 6244 C; Nr: 49418; BJ.: 1988; Rated power: 1600 kVA; Nominal voltage: St. 1-20800-5200 V; St. 2-20000-5000 V; St. 3-19200-4800 V, nominal current: A 46.2 1848; Secondary nominal voltage: 400V; Secondary nominal current: 2309 A; Frequency: 50 Hz; Oil weight: 0,844 to; Total approx. 1900 x 1115 H 2250 mm, weight approx. 4,480 to (Packaging and loading 40.00)	2,250.00
212	1 Sewage pump Sewage pump; Manufacturer: Sulzer way; Type: ZVO XII-402; BJ.: 1994; Q = 312 m³/h; H = 2.39 m; rotation = 560 U/min; Temperature = 20 ° C; density = 1000 kg / m³; P = 3 kW; NPSH = 1 m; approx. DN240 / flange approx. 390 mm, drive motor; Siemens 1LA6 253-4AA61Z; 400/690 V; 97/56 A; 50 Hz; Power: 55 kW; 1475 RPM; Total approx. 950 x 1100 H 2400 mm, weight approx. 1264 kg (Packaging and loading 40.00)	2,250.00



Lot	Number	Description	Starting Bid €
213	1	Sewage pump Sewage pump; Manufacturer: Sulzer way; Type: ZVO XII-402; BJ.: 1994; Q = 312 m³/h; H = 2.39 m; rotation = 560 U/min; Temperature = 20 ° C; density = 1000 kg / m³; P = 3 kW; NPSH = 1 m; approx. DN240 / flange approx. 390 mm, drive motor; Siemens 1LA6 253-4AA61Z; 400/690 V; 97/56 A; 50 Hz; Power: 55 kW; 1475 RPM; Total approx. 950 x 1100 H 2400 mm, weight approx. 1264 kg (Packaging and loading 40.00)	2,250.00
214	1	Sewage pump Sewage pump; Manufacturer: Sulzer way; Type: ZVO XII-402; BJ.: 1994; Q = 312 m³/h; H = 2.39 m; rotation = 560 U/min; Temperature = 20 ° C; density = 1000 kg / m³; P = 3 kW; NPSH = 1 m; approx. DN240 / flange approx. 390 mm, drive motor; Siemens 1LA6 253-4AA61Z; 400/690 V; 97/56 A; 50 Hz; Power: 55 kW; 1475 RPM; Total approx. 950 x 1100 H 2400 mm, weight approx. 1264 kg (Packaging and loading 40.00)	2,250.00
215	1	Veneer table shears Veneer table shears; Make/model: unknown; Cutting length 1800 mm; with Demag driving motor; 220/380 V, 50 Hz; 2.8 kW; Total approx. 2400 x 500 x 1100 mm (Packaging and loading 40.00)	500.00
216	1	Veneer table shears Veneer table shears-2200 mm; manufacturer/type: unknown; Length approx. 2200 mm; with Demag driving motor; 220/380 V, 50 Hz; 2.0 kW; Total approx. 2900 x 600 x 1200 mm (Packaging and loading 40.00)	400.00
217	1	Veneer table shears Veneer table shears-2900 mm; manufacturer/type: unknown; Length approx. 2900 mm; with Demag 19 / 8 K 6 drive motor; 220/380 V, 50 Hz; 2.0 kW; Total approx. 3500 x 600 x 1200 mm (Packaging and loading 40.00)	400.00
218	1	Veneer table shears Veneer table shears-2900 mm; manufacturer/type: unknown; Length approx. 2900 mm; with Demag 19 / 8 K 6 drive motor; 220/380 V, 50 Hz; 2.0 kW; Total approx. 3500 x 600 x 1200 mm (Packaging and loading 40.00)	400.00
219	1	Veneer table shears Veneer table shears-2900 mm; manufacturer/type: unknown; Length approx. 2900 mm; with Demag 19 / 8 K 6 drive motor; 220/380 V, 50 Hz; 2.0 kW; Total approx. 3500 x 600 x 1200 mm (Packaging and loading 40.00)	400.00
220	1	Electric frame press Electric frame press; Make/model: unknown; Pressure on the corners pneumatic; Frame sizes can be adjusted using two handwheels; for frame of approximately 400-1000 x 1400-2300 mm (should it just be determined); Space requirement approx. 3000 x 1800 H 1150 mm (Packaging and loading 40.00)	600.00
221	1	Horizontal baler year built 1961, Horizontal baler, J.M. Voith GmbH + Heidenheim; Model: No. 181 / type WS6; BJ.: 1961; Re hrs: 53422 h; Maximum grinding length 6000 mm; for rolls of 200 1850 mm up to in diameter; with drive for the calender roller, counter/workpiece holder and tailstock is missing; with Cabinet; with a range of grinding wheels; Documentation for the machine Machine size approx. L/W/H: 10700 x 1900 x 2600 mm, drive size transmission approx. L/B/H: 2500 x 1200 x 1600 mm, Cabinet approx. L/B/H: 2400 x 600 x 2220 mm; pallet size approx. L/B/H: 1200 x 800 x 500 mm (Packaging and loading 60.00)	1,100.00



Lot	Number Description	Starting Bid €
222	1 BAZ machining center OKK type BAZ machining center OKK type: PVC 50 thrower; Manufacturer: OKK; Type: PVC 50; . Serial No.: 587; Manufacturer no.: MA42487; x travel: 720 mm; y way: 520 mm; z way: 520 mm, clamping table approximately 920 x 660 mm; maximum workpiece weight: 500 kg. ISO spindle adaptor BT-40 Frässpindeldrehzahl: 100-6000 U/min.; Feed 1-5000 mm / min; Rapid traverse x, y: 16000 mm / min rapid traverse z: 12 m / min; Control: CNC FANUC Series O-M; 30-Fach tool changer; (max D. = 82 (110) mm - length = 350 mm - maximum 7 kg) v tool change time approx. 2.5 sec. Machine size approx. 2.36 x 3,0 H 3.15 m; weight 5635 kg; Oil pan 1,52 H approx. 2.4 x 0.4 m; weight 95 kg; Chip conveyors; Spout height 1.15 m; size approx. 3.7 x 0.9 H 1,65 m; weight 445 kg (Packaging and loading 40.00)	2,750.00
223	1 Vacuum lifting device Portal stacking Vacuum lifting device Portal stacking; Manufacturer: Bargstedt; Type: Portal stacking; Year of construction: 1983; . No.: 1061; Track length approx.: 2900 mm – length of procedure approx.: 2000 mm; 4 suction plate Ø 250 mm; columns Ø approx.: 300 mm, column height approx.: 1000 mm, total approx. 3600 x 1600 H 2400 mm; Side channel blowers; Rietschle SKG 334 2.02; 400 V; 11,20 A; 50 Hz; 5.50 kW; + 220 220 mbar; 475 m ³ /h.; Drive motors: SEW-eurodrive 220/380 V; A 1.0/0.58; 50 Hz; 0.18 kW; 1400/10 U/Min.; Mannesmann Demag CBF 80 A-8/2; 380 V, 0.13/0,55 kW; 630/2710 U/Min.; Mannesmann Demag KBA 90 B 12/4; 380 V, 0.16/1.05 kW; 385/1330 RPM. (Packaging and loading 200.00)	1,750.00
224	1 Knife gate valve Knife gate valve; Stainless steel knife gate valve DN350 unused; Disk diameter 350 mm; with pneumatic drive; Weight 230 kg (Packaging and loading 20.00)	400.00
225	1 Hose press plate press Hose press plate press; Make/model: unknown; for sheet size approx. 2500 x 1300 mm, roll length 1125 mm; with 6 tubes for pressure up to 7 bar; Total approx. 3000 x 1530 H 1470 mm (Packaging and loading 60.00)	900.00
226	1 L + Z lathe L + Z lathe 1900 x 480 mm, manufacturer: WMW; Type: unknown; BJ.: unknown; Top length approx. 1900 mm, tip height approx. 240 mm, hollow shaft hole Ø 35 mm; 3-jaw lathe chuck Ø 200 mm – motor VEM 3.0 kW; Total approx. 3400 x 850 H 1250 mm (Packaging and loading 50.00)	600.00
227	1 Air conditioner year built 2010, Air conditioner; Manufacturer: Waleed; Type: PLN 209; Year of construction: 2010; No.: 10-6-226; Air power: 2 x 6500 m ³ /h; Fan speed: 1113 U/min.; Engine: 2 x 1,5 kW; Power consumption: 3.49 A; Rated voltage (V): 400-3-50; Main components: Heat exchanger, fan, air filter and housing construction; Duct temperature sensor Siemens QAM2120. 040. with throttle actuator Belimo SM230A 20Nm. rack for housing construction (H approx. 250 mm); Total approx. 2100 x 910 H 2100 mm (Packaging and loading 40.00)	1,750.00
228	1 Air conditioner year built 2008, Air conditioner; Manufacturer: Waleed; Type: PLN 209; Year of build: 2008; No.: 07-6-086; Air power: 2 x 6100 m ³ /h; Fan speed: 1074 U/min.; Engine: 2 x 1,5 kW; Power consumption: 3.4 A; Rated voltage (V): 400-3-50; Main components: Heat exchanger, fan, air filter and housing construction; Duct temperature sensor Siemens QAM2120. 040. with throttle actuator Belimo SM230A 20Nm. rack for housing construction (H approx. 250 mm); Total approx. 2100 x 910 H 2100 mm (Packaging and loading 40.00)	1,750.00
229	1 Air conditioner Air conditioner; Manufacturer: Waleed; Type: PLN 209; Year of construction: 2010; No.: 10-6-226; Air power: 2 x 6500 m ³ /h; Fan speed: 1113 U/min.; Engine: 2 x 1,5 kW; Power consumption: 3.49 A; Rated voltage (V): 400-3-50; Main components: Heat exchanger, fan, air filter and housing construction; Duct temperature sensor Siemens QAM2120. 040. with throttle actuator Belimo SM230A 20Nm. rack for housing construction (H approx. 250 mm); Total approx. 2100 x 950 H 2100 mm (Packaging and loading 40.00)	1,750.00



Lot	Number Description	Starting Bid €
230	1 Air conditioner Air conditioning / refrigeration plant; 2 x screw compressors; Manufacturer: RefComp; Type: SRC-S-133; SER.-No.: RE00093364 & RE00093366; 400 V, A 277/398; 50 Hz; IP54; Nominal power; Leistg.: 30 kW; Displacement: 150 m ³ /h; Pressure: 19-26.5 bar; 3 x tube heat exchangers (shell and tube condensers); Manufacturer: WTK; Type: CF270 CA2P; BJ.: 2009; 272 kW (46,80 m ³ /h); Ø 273 mm, tube side: 10-11 bar; 10 / + 120 ° C; 26.0 dm ³ ; H ₂ O; Shell side: 30-33 bar; 10 / + 120 ° C; 85.9 dm ³ ; Gas; with control box control box; with main switch, control & switch modules & pcd7. D232 terminal display; with piping and other various additions, all mounted at a stable 4-square tube frame; Total approx. 3450 x 1400 H 1900 mm (Packaging and loading 60.00)	6,000.00
231	1 Air conditioner year built 2006, Air conditioning / refrigeration plant; 2 x semi-hermetic reciprocating compressors; Manufacturer: Bock; Type: HGX5/830-4; No.: AM18158A014 & AM37155A014; 420/380 V, 50 Hz; 3 ph; 1450 RPM; Displacement: 72,20 m ³ ; 19/25 bar; Performance with cool conditions and refrigerant R407C: 39.32 kW; Performance with cool conditions and refrigerant R404A: 41.27 kW; Performance conditions and refrigerant R134a: 31.45 kW; 4 x plate heat exchanger; Manufacturer: GEA WTT GmbH; Type: WP7M-120; BJ.: 2006; Max. Pressure: 30 bar; Temperature:-195 / + 195 ° C; contents page 1: 13,69 LTR.; Contents page 2: 13.92 LTR.; 2 x liquid receivers cat. 2; Manufacturer: FricoMEC; Type: RV-300 X 606; Volume: 35 LTR.; Pressure Max: 28 bar; Temperature:-10 / + 120 ° C; (Packaging and loading 60.00)	4,750.00
232	1 Dosing screw with a funnel Dosing screw with a funnel; Hopper / before bunker with sampler. 2 x filler Ø 200 mm; without lid approx. 700 x 1000 mm, height of the funnel approx. 900 mm; Dosing screw; Trough length 2200 mm; trough - Ø approx. 220 mm – drive motor. SEW-eurodrive, 220/380 V, 3 kW, 1400/130 U/min; Hopper scales; Intake Ø approx. 200 mm, hopper scale Ø approx. 600 mm, hopper scale height CA. 750 mm outlet Ø 200 mm; with inlet and outlet valve pneumatically controlled; with switching / control cabinet; -SEW Movitrac 31C030-503-4-00 frequency converter; -Siemens Simatic S7 control; -Siemens 4AV2200-2AB power supply power supply; -various switching machines see pictures; Total approx. 3700 x milage H 2000 mm (Packaging and loading 60.00)	2,750.00
233	1 Circular sawing machine year built 1979, Circular sawing machines; Built in 1979; Sliding table 2500 mm, blade Ø 300 mm, cutting height of 95 mm, blade tilt up to 45 °. with scoring unit (Packaging and loading 40.00)	900.00
234	1 Snail Mono pump Snail Mono pump; Manufacturer: Nemo NETZSCH; Type: NM125SY02S12Z; BJ.: 2003; Pumped medium fiber suspension; Operating temperature 50 ° C, solids content 6%; dynamic viscosity 5000-10000 mPas; Flow rate approx. 50 m ³ /hv. Pressure 10 bar; Suction height inlet; Speed 155 U/min.; Flange: VA 1.4571, DN200/219, PN16. Stator EP (EPDM) approx. 1400 mm; Statormantel steel; Statorbolzen galvanized steel, or 1.4301. Rotor VA 1.4571; Surface chromium carbide Hastelloy; Pump length 2740 mm, drive gear motor; North 225S / 4 TF; 400/690 V; A 66.9/38.6; 50 Hz; IP55; Output: 37 kW; 1480/155 U/min; Total approx. 4710 x 600 x 700 mm (Packaging and loading 50.00)	4,000.00
235	1 Eccentric screw pump year built 2003, Eccentric screw pump Mono pump; Manufacturer: Nemo NETZSCH; Type: NM105BY02S12B; BJ.: 2003; Pumped medium fiber suspension; Operating temperature 60 °-75 ° C, solids 2-5%; Flow rate 8-60 m ³ /h; Pressure 10 bar; Suction height inlet; Speed approx. 30-242 U/min.; Flange: VA 1.4571, DN150/168.3 PN16. Stator EP (EPDM) about 1150 mm; Statormantel steel; Statorbolzen galvanized steel or 1.4301. Rotor VA 1.4571; Drive gear motor; North 200L / 4 TF; 400/690 V; A 54.0/31.2; 50 Hz; IP55; Power: 30 kW; 1470/136 U/min; Total approx. 3600 x 550 x 650 mm (Packaging and loading 50.00)	4,000.00



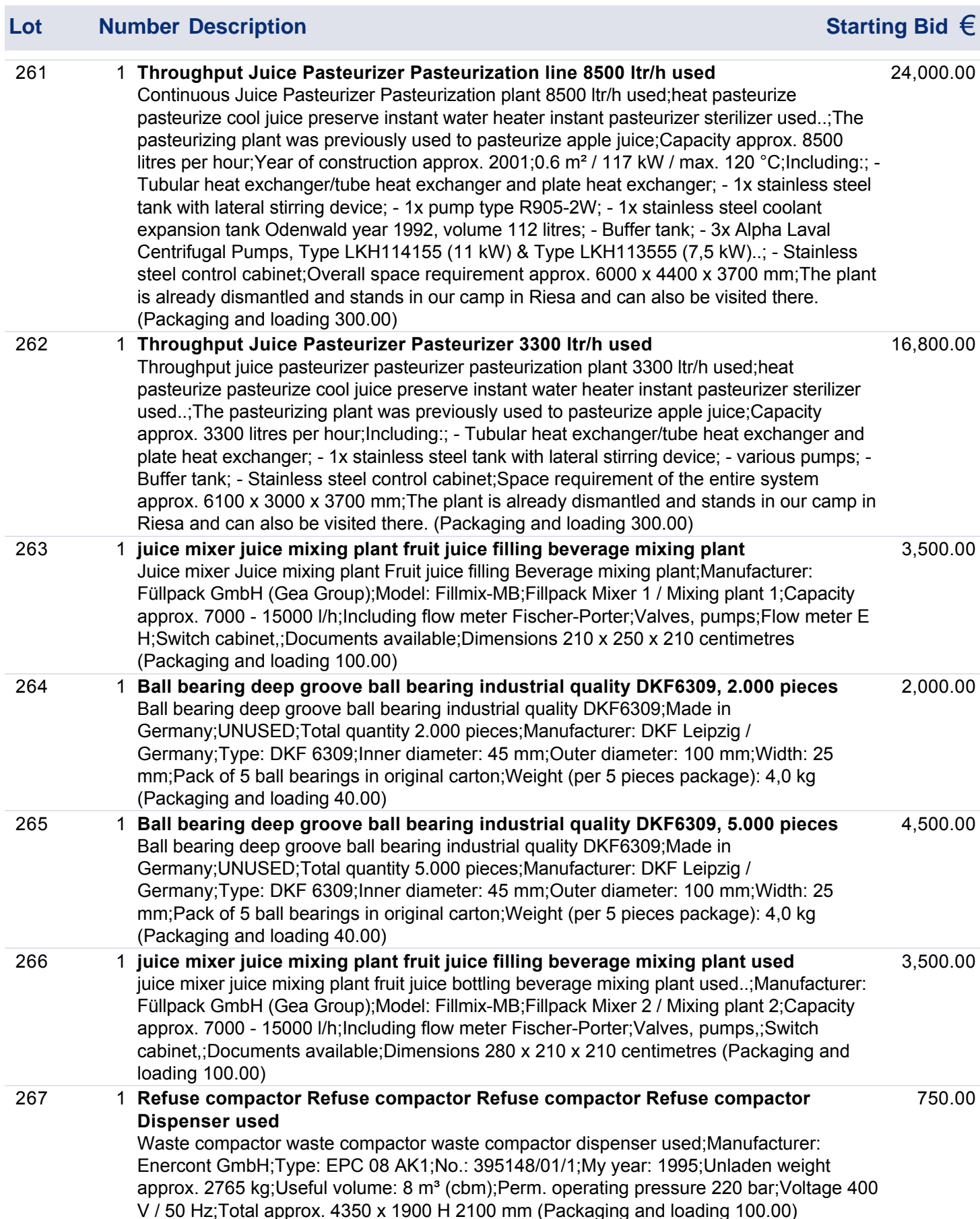
Lot	Number Description	Starting Bid €
236	1 Stainless steel conveyor year built 1998, Stainless steel conveyor belt scale; Manufacturer: garvens automation gmbh; Type: VL-100; No.: 30926 year: 1998; Load cell: SCC-300; Maximum capacity: 60,000 g / 60 kg. Minimum load: 200 g; Accuracy: 10 g; Wägegeschwindigkeit: 10 Pack / min; Temperature of 0 ° to + 40 ° c; Bandwidth approx. 600 mm, length 1300 mm adjustable delivery height (+-50 mm) 760 mm, drive gear motor; SEW-eurodrive RF43 DT80 K-4 TH. Power: 0.55 kW; 1360/28 U/min; Total approx. 1350 x 1200 H 1500 mm; weight 231 kg (Packaging and loading 20.00)	500.00
237	1 Stainless steel conveyor year built 2004, Stainless steel conveyor belt scale; Manufacturer: garvens automation gmbh; Type: SL-100 ID1 +; No.: 161061 year: 2004; Load cell: SCC-300; Maximum capacity: 60,000 g / 60 kg. Minimum capacity: 400 g; Accuracy: 10 g; Wägegeschwindigkeit: 13 Pack. / minute; Temperature of 0 ° to + 40 ° c; Bandwidth approx. 600 mm, length 1100 mm; head approx. 700 mm, drive gear motor; SEW-eurodrive R27 DT80K4 TH; Power: 0.55 kW; 1360/56 U/min; Total approx. 1100 x 1200 H 1450 mm; weight 196 kg (Packaging and loading 20.00)	400.00
238	1 KSB Etanorm 45 KW year built 2003, KSB Etanorm 45 KW; The pumps are in very good condition; The pumps were to the promote used oil; Manufacturer: KSB; Type: Etanorm G 125-400 SP G10; BJ.: 2003; Q = 255 m³/h; Q = 4250 l/min; Engine Siemens 45 kW; H = 51 m / 4,5 bar; Total per 905 kg; 1650 x 750 x 900 mm (Packaging and loading 30.00)	1,750.00
239	1 KSB Etanorm 45 KW year built 2003, KSB Etanorm 45 KW; The pumps are in very good condition; The pumps were to the promote used oil; Manufacturer: KSB; Type: Etanorm G 125-400 SP G10; BJ.: 2003; Q = 255 m³/h; Q = 4250 l/min; Engine Siemens 45 kW; H = 51 m / 4,5 bar; Total per 905 kg; 1650 x 750 x 900 mm (Packaging and loading 30.00)	1,750.00
240	1 Stainless steel conveyor belt scale Stainless steel conveyor belt scale; VA used stainless steel band control scale belt scale; Manufacturer: garvens automation gmbh; Type: SL-100 ID1 +; No.: 161061 year: 2004; Load cell: SCC-300; Maximum capacity: 60,000 g / 60 kg. Minimum capacity: 400 g; Accuracy: 10 g; Wägegeschwindigkeit: 13 Pack. / minute; Temperature of 0 ° to + 40 ° c; Bandwidth approx. 600 mm, length 1100 mm; head approx. 700 mm, drive gear motor; SEW-eurodrive R27 DT80K4 TH; Power: 0.55 kW; 1360/56 U/min; Total approx. 1100 x 1200 H 1450 mm; weight 196 kg (Packaging and loading 20.00)	400.00
241	1 KSB Etanorm G 125-400 SP G10 KSB Etanorm G 125-400 SP G10;The pumps are in very good condition;The pumps were used to pump oil;Manufacturer: KSB;Type: Etanorm G 125-400 SP G10;Year: 2003Q= 255 m³/h;Q= 4250 l/min;Motor Siemens 45 kW;H= 51 m / 4.5 bar;Total each approx. 905 kg; 1650 x 750 x 900 mm (Packaging and loading 30.00)	1,750.00
242	1 KSB Etanorm G 125-400 SP G10 KSB Etanorm G 125-400 SP G10;The pumps are in very good condition;The pumps were used to pump oil;Manufacturer: KSB;Type: Etanorm G 125-400 SP G10;Year of manufacture: 2003;Q= 255 m³/h;Q= 4250 l/min;Motor Siemens 45 kW;H= 51 m / 4.5 bar;Total each approx. 905 kg; 1650 x 750 x 900 mm (Packaging and loading 30.00)	1,750.00
243	1 KSB Etanorm G 125-400 SP G10 KSB Etanorm G 125-400 SP G10;The pumps are in very good condition;The pumps were used to pump oil;Manufacturer: KSB;Type: Etanorm G 125-400 SP G10;Year of manufacture: 2003;Q= 255 m³/h;Q= 4250 l/min;Motor Siemens 45 kW;H= 51 m / 4.5 bar;Total each approx. 905 kg; 1650 x 750 x 900 mm (Packaging and loading 30.00)	1,750.00
244	1 KSB Etanorm G 125-400 SP G10 KSB Etanorm G 125-400 SP G10;The pumps are in very good condition;The pumps were used to pump oil;Manufacturer: KSB;Type: Etanorm G 125-400 SP G10;Year of manufacture: 2003;Q= 255 m³/h;Q= 4250 l/min;Motor Siemens 45 kW;H= 51 m / 4.5 bar;Total each approx. 905 kg; 1650 x 750 x 900 mm (Packaging and loading 30.00)	1,750.00



Lot	Number	Description	Starting Bid €
245	1	KSB Etanorm G 100-400 SP G10 KSB Etanorm G 100-400 SP G10;The pumps are in very good condition;The pumps were used to pump oil;Manufacturer: KSB;Type: Etanorm G 100-400 SP G10;Year of manufacture: 2003;Q= 120 m³/h;Q= 2000 l/min;Motor Siemens 30 kW;H= 55 m / 4.5 bar;Total each approx. 801 kg; 1650 x 750 x 800 mm (Packaging and loading 30.00)	1,600.00
246	1	KSB Etanorm G 100-400 SP G10 KSB Etanorm G 100-400 SP G10;The pumps are in very good condition;The pumps were used to pump oil;Manufacturer: KSB;Type: Etanorm G 100-400 SP G10;Year of manufacture: 2003;Q= 120 m³/h;Q= 2000 l/min;Motor Siemens 30 kW;H= 55 m / 4.5 bar;Total each approx. 801 kg; 1650 x 750 x 800 mm (Packaging and loading 30.00)	1,600.00
247	1	KSB Etanorm G 080-400 SP G10 KSB Etanorm G 080-400 SP G10;The pumps are in very good condition;The pumps were used to pump oil;Manufacturer: KSB;Type: Etanorm G 080-400 SP G10;Year of manufacture: 2003;Q= 120 m³/h;Q= 4000 l/min;Motor Siemens 30 kW;H= 51 m / 4.5 bar;Total each approx. 718 kg; 1570 x 690 x 810 mm (Packaging and loading 30.00)	1,450.00
248	1	Centrifugal pump, Water pump, Liquid pump ESP Groupe EVA SEIM (New unused) Centrifugal pump, water pump, liquid pump;Pump type: VM-HM HW (VHW 150 1450 C Water);DN150 , 1450 rpm;without exact nameplate;Engine from away 30 kW;approx. 880 kg with pallet;3290 x 1300 x 1100 mm pallet (Packaging and loading 30.00)	1,600.00
249	1	KSB Etanorm-G 150-400 G10 used pump centrifugal pump liquid pump KSB Etanorm-G 150-400 G10 used pump centrifugal pump liquid pump;Manufacturer: KSB;Type: Etanorm-G 150-400 G10;Year: 1998;Q= 450 m³/h;H= 40 m; 1450 rpm;Drive motor;;VEM engines K11R 280 S4;Power 75 kW; 1480 rpm;Size approx. 1600 x 700 H 900 mm;Weight approx. 900 kg (Packaging and loading 30.00)	1,600.00
250	1	KSB Etanorm-G 150-400 G10 used pump centrifugal pump liquid pump KSB Etanorm-G 150-400 G10 used pump centrifugal pump liquid pump;Manufacturer: KSB;Type: Etanorm-G 150-400 G10;Year: 1998;Q= 450 m³/h;H= 40 m;n= 1450 rpm;Drive motor;;VEM engines K11R 280 S4;Power 75 kW; 1480 rpm;Size approx. 1600 x 700 H 900 mm;Weight approx. 900 kg (Packaging and loading 30.00)	1,600.00
251	1	Andritz S125-350 used pump centrifugal pump liquid pump Andritz S125-350 used pump centrifugal pump liquid pump;Manufacturer: Andritz;Type: S125-350;Year of manufacture: 2003;Q= 50 m³/h;H= 35 m;n= 1500 rpm;P= 30 kW;Drive motor;;Power 30 kW; 1470 rpm;Size approx. 1700 x 600 H 650 mm (Packaging and loading 30.00)	1,500.00
252	1	kelviplast WKL-50-R Used Refrigeration Unit Air Conditioner Refrigerating Compressor kelviplast WKL-50-R Used Refrigerating Unit Air Conditioner Refrigerating Compressor;Manufacturer: kelviplast;Type: WKL 50 R;No./Yr.: 821421/1982;Motor power: 31 kW;380 V; 65 A; 50 Hz;Cooling capacity: 58/18 kW/°C;Filling volume: 400 litres;Operating pressure max. 25 bar;Exchanger surface approx. 2x 1050 x 760 mm;Size approx. 2600 x 1300 H 2100 mm (Packaging and loading 80.00)	1,750.00
253	1	kelviplast WKL-150 used refrigeration unit air conditioning unit cooling compressor kelviplast WKL-150 used refrigeration unit air conditioner cooling compressor;Manufacturer: kelviplast;Type: WKL 150;No./Yr.: 892896/1989;Engine power: 83,3 kW;380 V; 170 A; 50 Hz;Cooling capacity: 168/15 kW/°C;Filling volume: 3000 litres;Operating pressure max. 24 bar;Operating temp. max.: 45 °C;Size approx. 3000 x 1300/1550 H 1620/1950 mm (Packaging and loading 80.00)	1,450.00



Lot	Number	Description	Starting Bid €
254	1	HYFRA VWK 21/1-S used cooling water re cooler table unit cooling unit radiator HYFRA VWK 21/1-S used cooling water re cooler table unit cooling unit cooler;Manufacturer: HYFRA Industriekühlanlagen;Type: VWK 21/1-S;No./Yr.: 0401172/2004;Cooling capacity: 1600 W;Ambient temp. max.: 45 °C;Max. operating pressure: 29.5 bar;Refrigerant: R 407 C;Refrigerant quantity: 1.2 kg;Voltage: 1/N/PE 230 V; 50 Hz; 9.1 A;Connected load: 1.9 kW;Back-up fuse max.: 10 A;Weight: 60 kg;Weight with water filling: 71 kg;Total approx. 710 x 550 x 500 mm (Packaging and loading 20.00)	150.00
255	1	Heraeus RT 500 used drying oven laboratory oven hardening oven electrode dryer Heraeus RT 500 used drying oven laboratory oven hardening oven electrode dryer;Manufacturer: Heraeus;Type: RT500;Temperature max. 220 °C;220 V; 4.5 A;Drying room approx. Ø 500 mm x 400 mm;Total approx. 700 x 600 x 800 mm (Packaging and loading 20.00)	200.00
256	1	Stanko Stankoimport 16 K20 used Universal lathe lathe lathe for guiding and traction spindle lathe Stanko Stankoimport 16 K20 used Universal lathe lathe turning lathe for guiding and traction spindle lathe;Manufacturer: Stanko;Type: 16K20;Year of manufacture: 1979;Control: conventional;Turning diameter over bed: approx. 430 mm;Turning diameter over support: approx. 220 mm;Turning length: approx. 710 mm;Centre height: approx. 220 mm;Spindle bore: approx. 52 mm;Spindle speeds: 12.5 - 1600 rpm;Total power requirement: 10 kW;3-jaw chuck: Ø 250 mm;Rapid traverse and feed can be switched with single lever switch;Machine weight approx. 2800 kg;Total approx. 2500 x 1300 x 1500 mm (Packaging and loading 40.00)	750.00
257	1	PCP Eccentric pump Eccentric screw pump Pump Moineau pump Mono pump used PCP eccentric pump eccentric screw pump pump Moineau pump mono pump used;For pumping a wide range of media, in particular viscous, viscous and abrasive media such as slurries, liquid manure, crude oil and fats;Manufacturer: Socsil;Type: 2NE50.A;Ser. No. 7102 80;Stator length approx. 500 mm;Inlet/outlet opening approx. Ø 100 mm;Drive motor:emod 132S/2a380 V; 50 Hz; 7.5 kW; 2880/146 rpmTotal approx. 2500 x 600 x 700 mm (Packaging and loading 30.00)	750.00
258	1	Sliding table Transverse shift Conveyor table used Sliding table transverse shift Conveyor table used;Manufacturer: Bürkle;Type: AS-WO-S;Year of manufacture: 2000;Machine No.: 936202;Table size approx. 3360 x 1850 mm;Table height approx. 1080 mm (adjustable by approx. 100 mm);Moving belt length approx. 5000 mm;Slide width 1400 mm;Pneumatic high folding slide;Cut-out for feeding 2x 40 x 600 mm (distance in the middle 720 mm);Sliding drive;SEW Eurodrive geared motor;220/380 V; 50 HZ; 0.76 kW; 1380/85 rpm;Total approx. 5800 x 2100 H 1900 mm (Packaging and loading 50.00)	150.00
259	1	Eccentric screw pump Biogas Wangen-KL-S Substrate pump Monopump Substrate conveying Eccentric screw pump Biogas Wangen-KL-S Substrate pump Monopump Substrate delivery;Eccentric pump Worm pump Thick matter pump - Item Condition: unused - ;Manufacturer: Wangen Pumpenfabrik;Type: KL-S / KL80S-120.0-V2A;Year: 2003 No. 909381;p= 1-3 bar;V= 27-72 m³/h;n= 54-154 rpm;Stator length approx. 800 mm;Screw length approx. 1100 mm;Inlet DN400/406 PN16, flange Ø 580 mm;Outlet DN150, flange Ø 280 mm;Drive geared motor;SEW-Eurodrive RF97 DV200L4/TF;400/690 V; 55/32 A; 50 Hz; 30 kW; 1470/136 rpm;Total approx. 3500 x 650 x 800 mm (Packaging and loading 60.00)	3,750.00
260	1	Bauer ERL150SSZ screw compressor screw compressor compressor station used Bauer ERL150SSZ screw compressor screw compressor compressor station used;Manufacturer: Bauer;Type: ERL 150 SS Z;No. 139-0825;Year of manufacture: 1979;Operating hours: 8901 h;Volume: 19300 ltr./min;Operating pressure: 7.5 bar;Power output: 110 kW, 3120 rpm;Total approx. 2.45 x 1.95 H 1.70 m (Packaging and loading 80.00)	750.00





Lot	Number Description	Starting Bid €
268	1 Radial blower Fan Fan Fan used Radial blower fan fan fan used;Manufacturer: Rippert GmbH;Type: S8-400/2-A;Year of manufacture: 1979;Flow rate: 12500 m³/h;Total pressure: 4000 Pa;Intake port: Ø 400 mm;Outlet opening: 450 x 300 / Ø 400 mm;Drive motor AEG AM200LV-4;380 V, 58 A, 50 Hz, 30 kW, 1470 rpm;Engine weight 220 kg;Total approx. 2000 x 1100 H 1250 mm (Packaging and loading 40.00)	475.00
269	1 Filter Separator Industrial filter Cartridge filter 2500 m³/h used Filter Separator Industrial filter Cartridge filter 2500 m³/h used;Manufacturer: WAIWELDAI;Type: VX-34108-133;No.: 102187 / A-No. 160172;Year of manufacture: 2006;Clean gas side Ex II 3D c T4 -10°C to 40°C;Raw gas side Ex suitable for zone 20 -10°C to 40°C;Operating pressure 6bar , +/- 50 mbar;with integrated fan f.lli ferrari VCN451N5NRD112 with Siemens motor; - Ex II 3 D11950 max. 60°C;V 0.69 m³/s 2484 m³/h;p 5500 Pa;Density 1.2 kg/m³;n 3000 rpm;with Waiweldai WFC filter control;with 7 filter cartridges;Inlet/outlet opening approx. 200 mm;Collecting container approx. 370 x Ø 400 mm;Housing Ø approx. 850 mm;Housing height approx. 2500 mm;Total height approx. 3510 mm;Total Ø approx. 1000 mm;Weight approx. 270 kg (Packaging and loading 100.00)	800.00
270	1 Stephan TK-150 Mixer Cutter High-Speed-Mixer High-Speed-Mixer used Stephan TK-150 Mixer Cutter High-Speed-Mixer High-Speed-Mixer used;For applications in the food industry...;Combicut Multifunctional, in addition to cutting, mixing and dispersing, heating and cooling can be carried out in the same system;Manufacturer: Stephan (food and process engineering);Type: TK 150;Built in 1990;Machine No.: 716,557;Motor: 180 L/8 380V 50 Hz;Total 13 kW & 34 A.;Drum approx. 530 x Ø 600 mm;Drum volume 150 litres;Hopper opening approx. 500 x 480 mm;Material: stainless steel;incl. 1x scraper and 2x mixer;Total approx. 2100 x 1200 H 2000 mm;Weight approx. 800 kg (Packaging and loading 100.00)	1,750.00
271	1 Circulation pump Glandless pump Pressure boosting pump used Circulation pump Glandless pump Pressure booster's pump used...;Manufacturer: KSB;Type: Movichrom NG 9/73R;Model: 1-P25-856324;Q= 9 m³/h;H= 80 m;N= 2900 rpm;Engine KSB 1A/112M1-2;380 V; 7.81 A; 50 Hz; 4 kW; 2865-2885 rpm;Inlet/outlet opening approx. Ø 40 mm / flange 150 mm;Total approx. 270 x 270 x 900 mm (Packaging and loading 20.00)	150.00
272	1 Pressure pump Submersible pump Centrifugal pump Brinkmann STH gebrauch Pressure Pump Submersible Pump Centrifugal Pump Brinkmann STH used...;Pumped media: industrial water, cooling emulsions, cooling and cutting oils...;Manufacturer: Brinkmann Pumps;Type: STH360/460-EX 190;Flow rate: 240 l/min;Head: 140 m;Immersion depth approx. 450 mm;Power: 10 kW;400 V; 23.0 A; 50 Hz; 2900 rpm;Suction opening approx. Ø 120 mm;Total approx. H 1070 Ø 400 mm (Packaging and loading 20.00)	150.00
273	1 Pressure pump Submersible pump Centrifugal pump Brinkmann STH used Pressure Pump Submersible Pump Centrifugal Pump Brinkmann STH used...;Pumped media: industrial water, cooling emulsions, cooling and cutting oils...;Manufacturer: Brinkmann Pumps;Type: STH360/460-EX 190;Flow rate: 240 l/min;Head: 140 m;Immersion depth approx. 450 mm;Power: 10 kW;400 V; 23.0 A; 50 Hz; 2900 rpm;Suction opening approx. Ø 120 mm;Total approx. H 1070 Ø 400 mm (Packaging and loading 20.00)	150.00
274	1 Pressure pump Submersible pump Centrifugal pump Brinkmann STH used Pressure Pump Submersible Pump Centrifugal Pump Brinkmann STH used...;Pumped media: industrial water, cooling emulsions, cooling and cutting oils...;Manufacturer: Brinkmann Pumps;Type: STH360/460-EX 190;Flow rate: 240 l/min;Head: 140 m;Immersion depth approx. 450 mm;Power: 10 kW;400 V; 23.0 A; 50 Hz; 2900 rpm;Suction opening approx. Ø 120 mm;Total approx. H 1070 Ø 400 mm (Packaging and loading 20.00)	150.00



Lot	Number	Description	Starting Bid €
275	1	Pressure pump Submersible pump Centrifugal pump Brinkmann STH used Pressure Pump Submersible Pump Centrifugal Pump Brinkmann STH used...;Pumped media: industrial water, cooling emulsions, cooling and cutting oils...;Manufacturer: Brinkmann Pumps;Type: STH360/460-EX 190;Flow rate: 240 l/min;Head: 140 m;Immersion depth approx. 450 mm;Power: 10 kW;400 V; 23.0 A; 50 Hz; 2900 rpm;Suction opening approx. Ø 120 mm;Total approx. H 1070 Ø 400 mm (Packaging and loading 20.00)	150.00
276	1	Pressure pump Submersible pump Centrifugal pump Brinkmann STH used Pressure Pump Submersible Pump Centrifugal Pump Brinkmann STH used...;Pumped media: industrial water, cooling emulsions, cooling and cutting oils...;Manufacturer: Brinkmann Pumps;Type: STH360/460-EX 190;Flow rate: 240 l/min;Head: 140 m;Immersion depth approx. 450 mm;Power: 10 kW;400 V; 23.0 A; 50 Hz; 2900 rpm;Suction opening approx. Ø 120 mm;Total approx. H 1070 Ø 400 mm (Packaging and loading 20.00)	150.00
277	1	Pressure pump Submersible pump Centrifugal pump Brinkmann STH used Pressure Pump Submersible Pump Centrifugal Pump Brinkmann STH used...;Pumped media: industrial water, cooling emulsions, cooling and cutting oils...;Manufacturer: Brinkmann Pumps;Type: STH360/460-EX 190;Flow rate: 240 l/min;Head: 140 m;Immersion depth approx. 450 mm;Power: 10 kW;400 V; 23.0 A; 50 Hz; 2900 rpm;Suction opening approx. Ø 120 mm;Total approx. H 1070 Ø 400 mm (Packaging and loading 20.00)	150.00
278	1	Pressure pump Submersible pump Centrifugal pump Brinkmann STH used Pressure Pump Submersible Pump Centrifugal Pump Brinkmann STH used...;Pumped media: industrial water, cooling emulsions, cooling and cutting oils...;Manufacturer: Brinkmann Pumps;Type: STH360/460-EX 190;Flow rate: 240 l/min;Head: 140 m;Immersion depth approx. 450 mm;Power: 10 kW;400 V; 23.0 A; 50 Hz; 2900 rpm;Suction opening approx. Ø 120 mm;Total approx. H 1070 Ø 400 mm (Packaging and loading 20.00)	150.00
279	1	Pressure pump Submersible pump Centrifugal pump Brinkmann STH used Pressure Pump Submersible Pump Centrifugal Pump Brinkmann STH used...;Pumped media: industrial water, cooling emulsions, cooling and cutting oils...;Manufacturer: Brinkmann Pumps;Type: STH360/460-EX 190;Flow rate: 240 l/min;Head: 140 m;Immersion depth approx. 450 mm;Power: 10 kW;400 V; 23.0 A; 50 Hz; 2900 rpm;Suction opening approx. Ø 120 mm;Total approx. H 1070 Ø 400 mm (Packaging and loading 20.00)	150.00
280	1	centrifugal pump booster system booster pump Lowara SV1603F30T used centrifugal pump booster system booster pump Lowara SV1603F30T used...;Multistage pump for civil, industrial & agricultural sector for pressure boosting and water supply...;Manufacturer: Lowara;Type: SV1603F30T;Q= 9 to 24 m³/h;H= 49 to 21.5 m;P(2)= 3 kW;n= 2900 rpm;Engine Lowara LM100RB14/330;220/380 V; 11.2/6.5 A; 50 Hz; 3 kW; 2850 rpm;with expansion tank Otto Heat NW-9701-AT-2153;Volume: 8 ltr;Permissible operating pressure: 16.0 bar / 1.60 MPA;with 2x pressure switch Fanal FF 4-2 DAY;Total approx. 1050 x 380 H 1250 mm (Packaging and loading 20.00)	225.00



Lot	Number	Description	Starting Bid €
281	1	Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used;heatable & coolable;Manufacturer: Mischtechnik Hoffmann & Partner;Type: ERA 500;Year: 2007 No.: 6111/1;Tank Ø- approx. 1150 mm, H- approx. 750 mm;Tank volume approx. 750 litres;Useful tank volume approx. 500 litres;Stirring disc / dissolver disc Ø approx. 600 mm;Mixer drive/geared motor; - Nord SK 132S/4; 400/690 V; 11.4/6.56 A; 50 Hz; - 5.5 kW; 1445/307 rpm;with "Vegason 61 Type SN61.XXAGHKMXX" ultrasonic sensor for continuous level measurement of liquids or bulk solids;with "Vegaswing 51" liquid level switch;with small extra funnel with flat slide;with 7 quick-release couplings at the top;with sight glass LED spotlight "miniLUX 20W";Bottom outlet with pneumatic control valve;Side and bottom connection for jacket space for heating or cooling;more see pictures;Total va. 1400 x 1300 H 2100 mm;Weight approx. 780 kg (Packaging and loading 100.00)	4,500.00
282	1	Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used;heatable & coolable;Manufacturer: Mischtechnik Hoffmann & Partner;Type: ERA 500;Year: 2007 No.: 6111/2;Tank Ø- approx. 1150 mm, H- approx. 750 mm;Tank volume approx. 750 litres;Useful tank volume approx. 500 litres;Stirring disc / dissolver disc Ø approx. 600 mm;Mixer drive/geared motor; - Nord SK 132S/4; 400/690 V; 11.4/6.56 A; 50 Hz; - 5.5 kW; 1445/307 rpm;with "Vegason 61 Type SN61.XXAGHKMXX" ultrasonic sensor for continuous level measurement of liquids or bulk solids;with "Vegaswing 51" liquid level switch;with small extra funnel with flat slide;with 7 quick-release couplings at the top;with sight glass LED spotlight "miniLUX 20W";Bottom outlet with pneumatic control valve;Side and bottom connection for jacket space for heating or cooling;more see pictures;Total va. 1400 x 1300 H 2100 mm;Weight approx. 780 kg (Packaging and loading 100.00)	4,500.00
283	1	Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used;heatable & coolable;Manufacturer: Mischtechnik Hoffmann & Partner;Type: ERA 500;Year: 2007 No.: 6111/3;Tank Ø- approx. 1150 mm, H- approx. 750 mm;Tank volume approx. 750 litres;Useful tank volume approx. 500 litres;Stirring disc / dissolver disc Ø approx. 600 mm;Mixer drive/geared motor; - Nord SK 132S/4; 400/690 V; 11.4/6.56 A; 50 Hz; - 5.5 kW; 1445/307 rpm;with "Vegason 61 Type SN61.XXAGHKMXX" ultrasonic sensor for continuous level measurement of liquids or bulk solids;with "Vegaswing 51" liquid level switch;with small extra funnel with flat slide;with 7 quick-release couplings at the top;with sight glass LED spotlight "miniLUX 20W";Bottom outlet with pneumatic control valve;Side and bottom connection for jacket space for heating or cooling;more see pictures;Total va. 1400 x 1300 H 2100 mm;Weight approx. 780 kg (Packaging and loading 100.00)	4,500.00
284	1	Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used;heatable & coolable;Manufacturer: Mischtechnik Hoffmann & Partner;Type: ERA 500;Year: 2007 No.: 6111/4;Tank Ø- approx. 1150 mm, H- approx. 750 mm;Tank volume approx. 750 litres;Useful tank volume approx. 500 litres;Stirring disc / dissolver disc Ø approx. 600 mm;Mixer drive/geared motor; - Nord SK 132S/4; 400/690 V; 11.4/6.56 A; 50 Hz; - 5.5 kW; 1445/307 rpm;with "Vegason 61 Type SN61.XXAGHKMXX" ultrasonic sensor for continuous level measurement of liquids or bulk solids;with "Vegaswing 51" liquid level switch;with small extra funnel with flat slide;with 7 quick-release couplings at the top;with sight glass LED spotlight "miniLUX 20W";Bottom outlet with pneumatic control valve;Side and bottom connection for jacket space for heating or cooling;more see pictures;Total va. 1400 x 1300 H 2100 mm;Weight approx. 780 kg (Packaging and loading 100.00)	4,500.00



Lot	Number	Description	Starting Bid €
285	1	Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used Mixing technology VA stainless steel Double-walled mixing tank Mixer Stirring tank Mixing tank used;heatable & coolable;Manufacturer: Mischtechnik Hoffmann & Partner;Type: ERA 500;Year: 2007 No.: 6111/5;Tank Ø- approx. 1150 mm, H- approx. 750 mm;Tank volume approx. 750 litres;Useful tank volume approx. 500 litres;Stirring disc / dissolver disc Ø approx. 600 mm;Mixer drive/geared motor; - Nord SK 132S/4; 400/690 V; 11.4/6.56 A; 50 Hz; - 5.5 kW; 1445/307 rpm;with "Vegason 61 Type SN61.XXAGHKMXX" ultrasonic sensor for continuous level measurement of liquids or bulk solids;with "Vegaswing 51" liquid level switch;with small extra funnel with flat slide;with 7 quick-release couplings at the top;with sight glass LED spotlight "miniLUX 20W";Bottom outlet with pneumatic control valve;Side and bottom connection for jacket space for heating or cooling;more see pictures;Total va. 1400 x 1300 H 2100 mm;Weight approx. 780 kg (Packaging and loading 100.00)	4,500.00
286	1	Planetary mixer RWH 200 - mixing system mixer mixer agitator used Planetary Mixer RWH 200 - Mixing System Mixer Mixer Stirrer used..;The planetary mixer RWH200 is a mixing system in which eccentrically running mixing tools rotate once around their own axis and additionally around the container axis in the vertically arranged mixing container (interchangeable container). At the same time a container scraper (optionally mountable) rotates in the container..;The entire mixing drive can be raised hydraulically to extend and empty the container or to carry out cleaning work;The container cover is fitted with connections for charging and extraction;The mixing container is vacuum-tight;For dead-space-free mixing of highly viscous pastes and powdery products. Uniform absorption of extremely high torques between mixing tank and agitator upper part..;The plant was used for dispersion electrolyte;The mixer was only in operation for approx. 2 weeks in a test plant;Manufacturer: Mischtechnik Hoffmann & Partner;Type: RWH 200/VA/VA/FU;No.: 6150 ; Year built: 2008;Batch size: max. 200 litres;with Siemens Symatic Multi Panel Touch / control / frequency inverter;with 1x cleaning container and 1x mixing container double-walled for cooling/heating (approx. H-640 mm (without rollers); Ø 650/720 mm);Total approx. 2800 x 1800 H 2900 mm;weight approx. 6,5 to (Packaging and loading 200.00)	27,500.00
287	1	Stainless Steel Containment System with Scale and Discharge Screw for Industry, Pharmaceutical, Manufacturing and Laboratory used Stainless steel containment system with balance and discharge screw for industry, pharma, production and laboratory used..;Manufacturer: Hecht Anlagenbau;Type 7.178710;Year: 2008 / No.: 201040;Material: stainless steel;Test area Area approx. 900 x 900 mm;Front flap approx. 850 x 650 mm;Service flap on the side approx. 700 x 580 mm;Lateral connection approx. Ø 350 mm;Outlet bottom approx. 500 mm;Rear opening approx. Ø 100 mm;Discharge screw with pneumatic valve;Screw length approx. 1500 mm;Screws Ø approx. 110 mm;Worm drive Siemens Z48-KQ; - 1,7 L oil; 3000/113 rpm;4x load cells "Flintec SB5-5kN-C3" (510 kg);1x scale indicator "sartorius Combics 2";more see pictures;Total approx. 1600 x 2000 H 2050 mm;Shipping weight approx. 485 kg (Packaging and loading 100.00)	4,000.00
288	1	Stainless Steel Containment System for Industry, Pharmaceutical, Manufacturing and Laboratory used Stainless Steel Containment System for Industry, Pharma, Manufacturing and Laboratory used..;Manufacturer: Hecht Anlagenbau;Type 7.178555;Year: 2008 / No.: 201040;Material: stainless steel;Test area Area approx. 900 x 900 mm;Front flap approx. 850 x 650 mm;Service flap on the side approx. 700 x 580 mm;Lateral connection approx. Ø 350 mm;Outlet at bottom approx. 150 mm;Rear opening approx. Ø 100 mm;more see pictures;Total approx. 1600 x 1300 H 2050 mm;Shipping weight approx. 330 kg (Packaging and loading 100.00)	3,500.00



Lot	Number	Description	Starting Bid €
289	1	Stainless Steel Containment System with Scale and Discharge Screw for Industry, Pharmaceutical, Manufacturing and Laboratory used Stainless steel containment system with balance and discharge screw for industry, pharma, production and laboratory used.;Manufacturer: Hecht Anlagenbau;Type 7.178407;Year: 2008 / No.: 201040;Material: stainless steel;Test area area approx. 900 x 800 mm;Front flap approx. 850 x 650 mm;Service flap on the side approx. 650 x 550 mm;Lateral connection approx. Ø 340 mm;Outlet bottom approx. 500 mm;Rear opening approx. Ø 100 mm;Discharge screw with pneumatic valve;Screw length approx. 1000 mm;Screws Ø approx. 110 mm;Worm drive Siemens Z48-KQ; - 1,4 L oil; 3000/113 rpm;4x load cells "Flintec SB5-5kN-C3" (510 kg);1x scale indicator "sartorius Combics 2";more see pictures;Total approx. 1600 x 1600 H 2050 mm;Shipping weight approx. 480 kg (Packaging and loading 100.00)	4,000.00
290	1	Planetary Mixer Mixing System Mixer Mixer Mixer Stirrer used Planetary Mixer Mixer Mixer Mixer Mixer Stirrer used;Manufacturer: Mischtechnik Hoffmann & Partner;Type: RWH 100/VA/VA/FU;No.: 5290 ; Year built: 2005;Gross volume: 140 litres;Batch size: 35 to 100 litres;Max. Pressure: Vacuum 10mbar absolute to 1200mbar absolute;Max. Operating temperature: 80°C;Operating voltage: 3x 400 V / 50 Hz;Control voltage: 230 V / 50 Hz or 24 V DC;with Siemens Symatic Multi Panel Touch / Siemens Simatic control / Siemens frequency inverter;with 2x mobile cylinder swap body (140 L)with cooling jacket (20 L) made of stainless steel 1.4404;with 2 pcs. eccentrically running mixing tools & 1 pc. Wiper with plastic strip;Documentation & operating instructions for the machine available;Total approx. 2300 x 1600 H 2500 mm;weight approx. 5,5 to (Packaging and loading 200.00)	22,500.00
291	1	Pneumatic Stainless Steel Valve Block from Juicing / Juice Production used Pneumatic stainless steel valve block from juice production used;20x air operated process valves;Manufacturer: HOVAP;Type: Varioflow 8122;NW-50, pressure min. 500 kPa / max. 1000 kPa;with 20x IFM IG5401 efektor Inductive sensor;9x valves from HERRLI (orange cap);Pipes-Ø DN50;Shipping size approx. 2400 x 1100 H 1500 mm; ;Stainless steel switch cabinet / control cabinet;with Siemens control;Size approx. 2200 x 450 x 2150 mm (Packaging and loading 100.00)	1,750.00
292	1	Stainless steel continuous dryer belt dryer 3 x 52,5 kW heat output used / unused Stainless steel continuous dryer belt dryer 3 x 52,5 kW heat output used / unused.;3-part stainless steel continuous dryer;Manufacturer: Junker Förderanlagen GmbH;Type: Continuous dryer TRDUE;No. 11968/10;Year: 2008;Dryer area approx. 10 x 1.2 metres;max. drying temperature: 160 °C;Heat output: 3x 52.5 kW;Heating medium: 400 V;max. temperature of the heating surfaces: 300 °C;Air velocity: 20 m/s;Circulating air: 3x 4175 m³/h;Engine power: 6x 2,2 kW;Supply air: 3x 675 m³/h;Minimum exhaust air volume flow at 20 °C: 3x 675 m³/h;Engine power: 3x 0,37 kW;Total inlet and outlet opening approx. 1400 x 300 mm;Inlet and outlet opening between the running rails 2x approx. 1200 x 120 mm;Inner chamber & transport rollers made of stainless steel;Can be converted to a belt dryer by means of stainless steel mesh.;Control/switch cabinet;3x 400 V; 50 Hz; 24 V DC; 262/300 A; 172 kW;with e.g. SEW-Eurodrive inverter & Siemens Simatic S7.;The continuous dryer consists of 3 parts in series;Total size 3x approx. 3500 x 2700 H 1800 mm (Packaging and loading 1,000.00)	22,500.00
293	1	Conventional 3-roll bending machine sheet metal bending machine used Conventional 3-roll bending machine for sheet metal used;Manufacturer: Fasti;Type: 103-20-1.5;No.: 8513040;Maximum sheet capacity at max. 40 kp/mm²: 2040 x 1.5 mm;Roll diameter: 100 mm;Roll length: 2040 mm;with hand crank (can be used on both sides);Size approx. 2650 x 700 H 1050 mm (Packaging and loading 50.00)	350.00
294	1	Vacuum Compressor Vacuum Pump Rotary Vane Vacuum Pump used vacuum compressor vacuum pump rotary vane vacuum pump used;Manufacturer: Busch UUU;Type: RC 0250 B;Year No.: 42917/2008;p= 20 hPa (mbar);Nominal suction capacity approx. 250 m³/h;Oil (bush WM100) 6.0 litres;Engine;Leroy-Somer LS132M1;220/380 V; 27.4/15.8 A; 50 Hz; IP55;7.5 kW; 1430 rpm;Size approx. 1000 x 600 x 800 mm (Packaging and loading 30.00)	350.00



Lot	Number Description	Starting Bid €
295	1 Vacuum Compressor Vacuum Pump Rotary Vane Vacuum Pump used vacuum compressor vacuum pump rotary vane vacuum pump used;Manufacturer: Busch UUU;Type: RC 0250 B;Year No.: 42917/2008;p= 20 hPa (mbar);Nominal suction capacity approx. 250 m³/h;Oil (bush WM100) 6.0 litres;Engine;Leroy-Somer LS132M1;220/380 V; 27.4/15.8 A; 50 Hz; IP55;7.5 kW; 1430 rpm;Size approx. 1000 x 600 x 800 mm (Packaging and loading 30.00)	400.00
296	1 Air-cooled asynchronous motor Siemens 1PL6 - 300 kW Air cooled asynchronous motor Siemens 1PL6 - 300 kW...; Condition: unused -;typical areas of application;- Production machines (e.g. lifting units, high-bay warehouses, extruders, winder applications, etc.);- Ideal replacement for direct current machines for retrofit;Manufacturer: Siemens;Type: 1PL6 288-0HC000AA9-Z;No.: B71329278010001;Built: 2011;- IM B3 IP23;- U(N)= 640 V;- I(N)= 320 A;- P(N)= 300 kW;- cos= 0.90;- Hz= 27;- n(N)= 800 rpm;- n(max)= 3300 rpm;- Encoder_H20_1024_SR;- 1713 kg;with fan for cooling;- Ziehl-Abegg RF28P-4DN.C5.4L;- 400 V; 1.1 kW; 50 Hz;- 30 kg;Shaft connection approx. Ø 95 mm / L 160 mm;Total approx. 1600 x 800 H 1100 mm;Shipping size: 1700 x 950 x 1300 mm;Shipping weight: 1745 kg (Packaging and loading 30.00)	1,000.00
297	1 Gas insulated ring cable switchgear Medium voltage distribution Medium voltage switchgear used Gas insulated ring cable switchgear medium voltage distribution medium voltage switchgear used;Manufacturer: Areva;Type: FBX-E/12-20/T1-T1;Year: 2004;IEC 62271-200/2003;Rated voltage: 12 kV;Short-circuit current: 20 kA (1 s);Outlet with switch-disconnector-fuse combination T1;more tech. See nameplate for data;Size approx. 1000 x 800 H 1400 mm (Packaging and loading 30.00)	2,100.00
298	1 Double mitre saw EBU DG102 used Double mitre saw EBU DG102 used;Manufacturer: Elu;Type: DG 102;Year of manufacture: 1984;Cutting width: 4500 mm;Control: conventional;Cutting height: 340 mm;Engine power: 2 x 3,0 KW;Saw blade diameter: 450 mm;tiltable: 0 - 45 °;220/380 V / 24/14 A / 50 Hz / 6000 W;Engine speeds: 2,800 rpm;P max. tire. 7 bar;Machine weight approx. 1600 kg;L-B-H approx. 6500 x 1400 x 1600 mm (Packaging and loading 50.00)	1,650.00
299	1 chuck pellet press pellet press Paladin 600 used chuck pellet press pellet press Paladin 600 used;The pellet presses/matrices are for feed pellets, with other matrices the presses can also be used for wood pellets;The plant consists of the following components: 2x paladin pelleting press, control and dies...;Pellet press (2 identical presses);Manufacturer: Paladin;Type: 600;Year of construction approx. 1990;with conditioner;Connected load 2x55 kW;Capacity per hour:- Cow feed 6-7 t - die size 5.5 mm;- Rabbit feed 3-4 t - matrix size 4 mm;- Small animal food 3 t - die size 3 mm;- Horse feed 4-5 t - matrix size 7.5 mm;Control;Switch cabinet with system control (SPS Siemens S7);Year of manufacture: 2012;total with 12 matrices;with 2 die transport trolleys (Packaging and loading 200.00)	17,500.00
300	1 ball mill drum mill used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 100.00)	1,900.00
301	1 Rotary Filter Drum Filter Industrial Filter Seitz Combibloc used Rotary Filter Drum Filter Industrial Filter Seitz Combibloc used;Water filter, liquid filter;Manufacturer: Seitz;Type: Combibloc (Vacubloc);Drum Ø approx. 880 mm;Drum length approx. 2100 mm;Filter area approx. 6.0 m²;Pump 7,5 PS / 5,5 kW;Pump Seitz-Werke SA-2, year 1978;Vacuum tank;Wiper;Switch cabinet;Material stainless steel;Condition and more see pictures;Total approx. 3800 x 1750 H 1500 mm (Packaging and loading 50.00)	3,250.00



Lot	Number	Description	Starting Bid €
302	1	DDR VEB Diesel emergency generator VEB FIMAG 6-2470 used DDR VEB Diesel emergency generator VEB FIMAG 6-2470 used;6-cylinder diesel engine/diesel aggregate;Manufacturer: VEB IFA Dieselmotorenwerk Schönebeck;Type: 6 VD 14,5/12-1 SRW (6VD14,5/12-1SRW);Year of manufacture: 1977;PS 104 / 76,5 kW;cm³ 9840;Rpm 1500;kg 820;Generator;VEB Fimag;Type: DGKIO 75-4/K;Power 75 kVA;Current 11 A;Voltage 380 V;Frequency 50 Hz;kg 540;Size approx. 2700 x 900 H 1600 mm;Total weight approx. 1500 kg (Packaging and loading 100.00)	1,100.00
303	1	2 heavy duty castors heavy duty wheels with pedestal bearing SN510 used 2 heavy duty castors heavy duty wheels with pedestal bearing SN510 used;Manufacturer: Räder-Vogel;Size approx. Ø 400/300 mm;Width approx. 70 mm;2x pillow block bearing HFH SN510;Hole spacing approx. 170 mm;Weight per roll approx. 32 kg (Packaging and loading 10.00)	30.00
304	1	2 heavy duty castors heavy duty wheels with pedestal bearing SN510 used 2 heavy duty castors heavy duty wheels with pedestal bearing SN510 used;Manufacturer: Räder-Vogel;Size approx. Ø 400/300 mm;Width approx. 70 mm;2x pillow block bearing HFH SN510;Hole spacing approx. 170 mm;Weight per roll approx. 32 kg (Packaging and loading 10.00)	30.00
305	1	2 heavy duty castors heavy duty wheels with pedestal bearing SN510 used 2 heavy duty castors heavy duty wheels with pedestal bearing SN510 used;Manufacturer: Räder-Vogel;Size approx. Ø 400/300 mm;Width approx. 70 mm;2x pillow block bearing HFH SN510;Hole spacing approx. 170 mm;Weight per roll approx. 32 kg (Packaging and loading 10.00)	30.00
306	1	2 heavy duty castors heavy duty wheels with pedestal bearing SN510 used 2 heavy duty castors heavy duty wheels with pedestal bearing SN510 used;Manufacturer: Räder-Vogel;Size approx. Ø 400/300 mm;Width approx. 70 mm;2x pillow block bearing HFH SN510;Hole spacing approx. 170 mm;Weight per roll approx. 32 kg (Packaging and loading 10.00)	30.00
307	1	2 pieces double heavy duty castors heavy duty wheels Continental used 2 pieces double heavy duty castors heavy duty wheels Continental used;Manufacturer: Continental;Series: Elastic;Size: 415/90-305;Base plate approx. 160 x 300 mm;Hole spacing approx. 130 x 260 mm;Total height approx. 500 mm;Weight each approx. 46 kg (Packaging and loading 10.00)	30.00
308	1	2 pieces double heavy duty castors heavy duty wheels Continental used 2 pieces double heavy duty castors heavy duty wheels Continental used;Manufacturer: Continental;Series: Elastic;Size: 415/90-305;Base plate approx. 160 x 300 mm;Hole spacing approx. 130 x 260 mm;Total height approx. 500 mm;Weight each approx. 46 kg (Packaging and loading 10.00)	30.00
309	1	2 pieces double heavy duty castors heavy duty wheels Continental used 2 pieces double heavy duty castors heavy duty wheels Continental used;Manufacturer: Continental;Series: Elastic;Size: 415/90-305;Base plate approx. 160 x 300 mm;Hole spacing approx. 130 x 260 mm;Total height approx. 500 mm;Weight each approx. 46 kg (Packaging and loading 10.00)	30.00
310	1	2 pieces double heavy duty castors heavy duty wheels Continental used 2 pieces double heavy duty castors heavy duty wheels Continental used;Manufacturer: Continental;Series: Elastic;Size: 415/90-305;Base plate approx. 160 x 300 mm;Hole spacing approx. 130 x 260 mm;Total height approx. 500 mm;Weight each approx. 46 kg (Packaging and loading 10.00)	30.00
311	1	V8 diesel engine power generator emergency generator 105 kVA in container used V8 diesel engine power generator emergency generator 105 kVA used in container;V8 diesel engine;Deutz F8L914;169 kW; 1500 rpm;Generator;Sheaf Lahmeyer AT250LB31;Built in 1980;Power: 105 kVA, 84 kW;Operating hours: 3223 h;Size of emergency generator approx. 3400 x 1700 H 1600 mm;Container size approx. 4050 x 2250 H 2500 mm (Packaging and loading 200.00)	1,900.00



Lot	Number	Description	Starting Bid €
312	1	Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used;1 piece;Manufacturer: Hunger Hydraulik;Type: 119642;Year of manufacture: 1999;Stroke 150 mm;Pressure 190 bar;Piston rod Ø approx. 100 mm;Bolt mounting Ø approx. 90 mm;Base plate approx. 490 x 360 x 100 mm;Hole spacing approx. 400 x 275 mm;Hole Ø approx. 40 mm;Total approx. 1200 x 490 H 300 mm (Packaging and loading 20.00)	125.00
313	1	Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used;1 piece;Manufacturer: Hunger Hydraulik;Type: 119642;Year of manufacture: 1999;Stroke 150 mm;Pressure 190 bar;Piston rod Ø approx. 100 mm;Bolt mounting Ø approx. 90 mm;Base plate approx. 490 x 360 x 100 mm;Hole spacing approx. 400 x 275 mm;Hole Ø approx. 40 mm;Total approx. 1200 x 490 H 300 mm (Packaging and loading 20.00)	125.00
314	1	Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used;1 piece;Manufacturer: Hunger Hydraulik;Type: 119642;Year of manufacture: 1999;Stroke 150 mm;Pressure 190 bar;Piston rod Ø approx. 100 mm;Bolt mounting Ø approx. 90 mm;Base plate approx. 490 x 360 x 100 mm;Hole spacing approx. 400 x 275 mm;Hole Ø approx. 40 mm;Total approx. 1200 x 490 H 300 mm (Packaging and loading 20.00)	125.00
315	1	Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used;1 piece;Manufacturer: Hunger Hydraulik;Type: 119642;Year of manufacture: 1999;Stroke 150 mm;Pressure 190 bar;Piston rod Ø approx. 100 mm;Bolt mounting Ø approx. 90 mm;Base plate approx. 490 x 360 x 100 mm;Hole spacing approx. 400 x 275 mm;Hole Ø approx. 40 mm;Total approx. 1200 x 490 H 300 mm (Packaging and loading 20.00)	125.00
316	1	Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used Hydraulic cylinder Hydraulic clamp Stroke 150 mm, 190 bar used;1 piece;Manufacturer: Hunger Hydraulik;Type: 119642;Year of manufacture: 1999;Stroke 150 mm;Pressure 190 bar;Piston rod Ø approx. 100 mm;Bolt mounting Ø approx. 90 mm;Base plate approx. 490 x 360 x 100 mm;Hole spacing approx. 400 x 275 mm;Hole Ø approx. 40 mm;Total approx. 1200 x 490 H 300 mm (Packaging and loading 20.00)	125.00
317	1	hydraulic calender (structure) embossing calender JWS type PK used Hydraulic calender (structure) embossing calender JWS type PK used;For embossing (finishing, calibrating or compressing) the surfaces of coated webs, e.g. in the textile or foil industry.;Manufacturer: JWS "Jakob Weið & Söhne";Type: PK WOB-800;Machine No.: 098/475;Year: 11/2002;Roll width: 800 mm;Roller Ø approx.: 400 mm;with 2x servo motor Lenze MDSKARS112-22;390 V; 13.5 A; 85 Hz; 24.6 Nm; 6.4 kW.;Switch/control cabinet;with Siemens Simatic S7 & Lenze modules.;with hydraulic unit;Manufacturer: Compressed air Götz;Type: UX-40S2X/PV10-14/R4-0,40-700/90L-1;Year of construction: 2002;Power/Pressure: 25 bar;Hydraulic pump: Rexroth PV7-17/10-14RE01MC0-16;Motor: holder DPG90L4; 1,5 kW; 230/400 V; 50 Hz.;with directional spool valve Rexroth 4WE 6 D62;with pressure reducing valve Rexroth ZDR 6 DP2-41;with pressure relief valve Rexroth ZDB 6 VP1-42;with oil cooler;with oil pan;Tank approx. 350 x 450 x 250 mm / approx. 40 litres;Size approx. 750 x 600 H 900 mm;Total approx. 2600 x 1300 H 2400 mm (Packaging and loading 200.00)	9,000.00
318	1	Roller Calender Universal pilot plant machine JWS AW used Walzen Kalander Universal pilot plant machine JWS AW used;Roll coating: Roll coater, roller coater for coating, smoothing, lacquering and printing of webs, e.g. in the textile or foil industry.;Manufacturer: JWS "Jakob Weið & Söhne GmbH";Type: AW / WOB-900;Year: 06/2004;Roll width: 900 mm;with servo motor Lenze MDSKARS056-22;390 V; 0.8 kW.;Switch/control cabinet;with Siemens Simatic S7 & Lenze modules;Total approx. 2100 x 800 H 1900 mm (switch cabinet) (Packaging and loading 200.00)	6,000.00



Lot	Number Description	Starting Bid €
319	1 Rotary valve Lock used Cellular wheel sluice used;Inlet opening approx. 400 x 400 mm;Outlet opening approx. 550 x 400 mm;Cell opening approx. 300 mm;Cell depth approx. 230 mm;Cell width approx. 450 mm;Number of cells approx. 6;Cells with rubber lip approx. 40 mm;Installation height approx. 720 mm;with inspection flap approx. 400 x 150 mm;Drive motor without nameplate;220/380 V ; power approx. 0.8 kW ; 1400/45 rpm;Total approx. 1600 x 750 x 720 mm (Packaging and loading 30.00)	750.00
320	1 Positive Displacement Blowers Vacuum Blowers Aerzen GMA-11,4 Positive Displacement Blowers Vacuum Blowers Aerzen GMA-11,4;Compact blower screw compressor vacuum pump used buy;Emmerthaler apparatus engineering;Built in 1993;Capacity 56 litres;Operating overpressure 1.05 bar;Temperature 140 °C;Manufacturer: Aertzener Maschinenfabrik;Type: GMA 11.4;Built in 1992;P= 7.0 kW;n= 1955 rpm;Q(1)= 5.7 m³/min;p(1)= 1.0 bar;p(2)= 0.5 bar;p= 500 mbar;Motor ABB;7,5 kW ; 2900 rpm;with belt drive;Size approx. 1750 x 800 H 800 mm (Packaging and loading 100.00)	750.00
321	1 Positive Displacement Blower Vacuum Pump Aerzen GMA-11,4 Positive Displacement Blower Vacuum Pump Aerzen GMA-11,4;Compact blowers Screw compressors Vacuum blowers used;Emmerthaler apparatus engineering;Built in 1992;Capacity 56 litres;Operating overpressure 1.05 bar;Temperature 140 °C;Manufacturer: Aertzener Maschinenfabrik;Type: GMA 11.4;Built in 1992;P= 7.0 kW;n= 1955 rpm;Q(1)= 5.7 m³/min;p(1)= 1.0 bar;p(2)= 0.5 bar;p= 500 mbar;Motor ABB;7,5 kW ; 2885 rpm;with belt drive;Size approx. 1750 x 800 H 800 mm (Packaging and loading 100.00)	750.00
322	1 Paper Cardboard Shredder Shredder HSM FA-400 used Paper Cardboard Shredder Shredder HSM FA-400 used;Manufacturer: HSM Pressen GmbH;Type: FA 400;Built in 1992;380 V / 50 Hz / 4.0 kW;Working width approx. 430 mm;Cutting width 11.8 mm;- large task table;- Infeed conveyor belt approx. 740 x 390 mm;- Dosing roller;- automatic reversing control;- on castors;- without collecting container;Total approx. 1750 x 1100 H 1200 mm (Packaging and loading 50.00)	600.00
323	1 Shredder Shredder Waste Shredder 6,4 kW used Shredder Shredder waste shredder 6,4 kW used;Manufacturer: Sterifant;Type: SH 96/1;Built in 1996;Voltage: 380/400 V; 50 Hz;Power output: 6.4 kW;Filling hopper with tilting device for containers approx. Ø 350 x 500 mm;Filling opening approx. Ø 410 mm;Working width approx. 440 mm;with hydraulic power unit for probably lower press / compressor?;Switch/control cabinet;with Eurotherm Drives 584S frequency inverter;with Siemens Simatic S7-200 controller 2x EM222 expansion modules;Total approx. 1500 x 750 H 1550 mm (Packaging and loading 50.00)	1,750.00
324	1 Hydraulic paper plastic baling press used Hydraulic paper plastic baling press used;Manufacturer: Endra;Type: Endra Endsealer;Electrical system must be checked/repaired or replaced.;Bale size approx. 500 x 500 x 1000 mm;with hydraulic unit;Total approx. 6700 x 1200 H 1600 mm (Packaging and loading 100.00)	1,250.00
325	1 plate shears plate shears guillotine shears 4000 mm x 5 mm used plate shears plate shears guillotine shears 4000 mm x 5 mm used;Manufacturer: Wieger;Type: SW 5/40;Year of manufacture: 1965;Machine No.: 401598;Cutting length: 4000 mm;Sheet thickness: up to 5 mm;Table size approx. 4235 x 500 mm;Table height approx. 950 mm;Total approx. 5040 x 2200 H 2350 mm (Packaging and loading 200.00)	2,250.00
326	1 vacuum pump side channel compressor SKh-80-2B2 , 1100 Watt used Vacuum pump side channel compressor SKh-80-2B2 , 1100 Watt used;Manufacturer: unknown;Type: SKh 80-2B2;220/380 V; 4.30/2.50 A; 50 Hz;Output: 1.1/1.3 kW; 2780/3340 rpm;Pressure (estimated) /- 180-200 mbar;Total approx. 400 x 400 x 450 mm;Weight approx. 15 kg (Packaging and loading 20.00)	125.00



Lot	Number	Description	Starting Bid €
327	1	Low lift truck Ant Electric pallet truck Electric pallet truck 1600 kg used Low lift truck ant electric pallet truck electric pallet truck 1600 kg used;Manufacturer: Atlet-Lafis;Model: LEH 16 c;Built: 09/2001;Number of hours: 5723 h;Load capacity: 1600 kg;Fork length: 1200 mm;Lifting height approx. 200 mm;Motor: 1000 W;Battery year 2003;Charger;Hawker BP962-62033;Input 230 V; 5.5 A; 50 Hz;Output 24 V; 35 A;Total approx. 1700 x 660 x 760/1450 mm;Weight approx. 480 kg (Packaging and loading 20.00)	225.00
328	1	IVECO diesel engine marine diesel marine diesel engine used IVECO diesel engine marine diesel marine diesel engine used;Manufacturer: IVECO;Motor type: F3BE0686C*H001;Motor series: C13 ENT M50;Year of construction: 2009;Power: 279 kW / 379 PS;Rotation: 2000 rpm;Number of cylinders: 6;Shipping size approx. 2310 x 1150 H 1300 mm;Shipping weight approx. 1500 kg (Packaging and loading 50.00)	1,750.00
329	1	IVECO diesel engine marine diesel marine diesel engine used IVECO diesel engine marine diesel marine diesel engine used;Manufacturer: IVECO;Motor type: F3BE0686C*H001;Motor series: C13 ENT M50;Year of construction: 2009;Power: 279 kW / 379 PS;Rotation: 2000 rpm;Number of cylinders: 6;Shipping size approx. 2310 x 1150 H 1300 mm;Shipping weight approx. 1500 kg (Packaging and loading 50.00)	1,750.00
330	1	MAN D2866 Diesel engine marine diesel engine with marine reversing gear used MAN D2866 Diesel engine marine diesel engine with marine reversing gear used;Manufacturer: MAN;Type: D2866 E;Built in 1994;- 6 cylinders in-line;- 11.96 litres / 11961 m ³ cubic capacity;- 190 kW (258 hp) to 279 kW (379 hp) at 1,800 rpm - Heavy duty;- 294 kW (400 PS) at 2,100/min - Medium-heavy operation;- 750 Nm max;Ship reversing gear Twin Disc MG-506-1;Ratio 1.48.1;Combination air filter LVP 150/13;Shipping size approx. 2200 x 1410 H 1850 mm;Shipping weight approx. 1650 kg (Packaging and loading 50.00)	1,750.00
331	1	MAN D2866 Diesel engine marine diesel engine with marine reversing gear used MAN D2866 Diesel engine marine diesel engine with marine reversing gear used;Manufacturer: MAN;Type: D2866 E;Built in 1994;- 6 cylinders in-line;- 11.96 litres / 11961 m ³ cubic capacity;- 190 kW (258 hp) to 279 kW (379 hp) at 1,800 rpm - Heavy duty;- 294 kW (400 PS) at 2,100/min - Medium-heavy operation;- 750 Nm max;Ship reversing gear Twin Disc MG-506-1;Ratio 1.48.1;Combination air filter LVP 150/13;Shipping size approx. 2200 x 1410 H 1850 mm;Shipping weight approx. 1650 kg (Packaging and loading 50.00)	1,750.00
332	1	MAN D2866 Diesel engine marine diesel engine with marine reversing gear used MAN D2866 Diesel engine marine diesel engine with marine reversing gear used;Manufacturer: MAN;Type: D2866 E;Built in 1994;- 6 cylinders in-line;- 11.96 litres / 11961 m ³ cubic capacity;- 190 kW (258 hp) to 279 kW (379 hp) at 1,800 rpm - Heavy duty;- 294 kW (400 PS) at 2,100/min - Medium-heavy operation;- 750 Nm max;Ship reversing gear Twin Disc MG-506-1;Ratio 1.48.1;Combination air filter LVP 150/13;Shipping size approx. 2200 x 1410 H 1850 mm;Shipping weight approx. 1650 kg (Packaging and loading 50.00)	1,750.00
333	1	MAN D2866 Diesel engine marine diesel engine with marine reversing gear used MAN D2866 Diesel engine marine diesel engine with marine reversing gear used;Manufacturer: MAN;Type: D2866 E;Built in 1994;- 6 cylinders in-line;- 11.96 litres / 11961 m ³ cubic capacity;- 190 kW (258 hp) to 279 kW (379 hp) at 1,800 rpm - Heavy duty;- 294 kW (400 PS) at 2,100/min - Medium-heavy operation;- 750 Nm max;Ship reversing gear Twin Disc MG-506-1;Ratio 1.48.1;Combination air filter LVP 150/13;Shipping size approx. 2200 x 1410 H 1850 mm;Shipping weight approx. 1650 kg (Packaging and loading 50.00)	1,750.00
334	1	plate shears sheet shears Piesok NTC-2500/4 used Plate shear Piesok NTC-2500/4 used;Manufacturer: Strojarnie Piesok;Type: NTC2500/4;Built in 1985;Working width: max. 2550 mm;Max. sheet thickness: 4 mm at Pt= 450 N/mm ² ;smallest sheet thickness: 0.4 mm;Motorized backgauge: 4-750mm;Main engine power: 5,5 kW;Installed power: 6.5 kVA;Foot switch;3 T-slot support brackets;1 piece stop bracket/angle stop;with spare blades S-257784 1300x70x16 for NTC2500/4;Documentation for the machine available..;Size approx. 3300 x 1600 H 1500 mm;Weight: 3800 Kg (Packaging and loading 50.00)	1,900.00



Lot	Number	Description	Starting Bid €
335	1	Fasti AKM size-5 sheet metal bending machine 2040x3 used Fasti AKM size-5 folding machine sheet metal bending machine 2040x3 used;Universal folding and folding machine;Manufacturer: FASTI;Type: AKM size 5;Year of manufacture: 1965;Usable length 2040 mm;Iron sheets up to 3 mm;Upper beam stroke: 200 mm;Adjustability of the bending beam and lower beam approx. 100 mm;380 V, 50 Hz;Documentation for the machine available...;Size approx. 3200 x1200 H 1550 mm;weight approx. 3500 kg (Packaging and loading 50.00)	1,750.00
336	1	Mengele A 80-25L Oil Hydraulic Press Brake 80 to Press Brake Used Mengele A 80-25L Oil-Hydraulic Press Brake 80 to press brake used;Manufacturer: Mengele;Type: A 80-25 L;Built in 1962;No.: A550;Operating hours: 5447 h;Pressing pressure: 80000 kg / 80 to;Stroke (adjustable): 160 mm;Upper cheek adjustability: 125 mm;Maximum distance between table and upper beam: 540 mm;Stand projection: 250 mm;clear width between the stands: 2550 mm;Horn (left): 400 mm;Operating pressure: 150 atü;Overtravel: 5 mm;Follow-up time: 0.085 s;Safety distance: 144 mm;Table length approx. 3450 mm;Tool length approx. 3100 mm;Documents for the machine available;Total approx. 3800 x 1800 H 3400 mm (Packaging and loading 200.00)	1,900.00
337	1	VA stainless steel tank with lid 1000 L used VA stainless steel tank with lid 1000 L used;Manufacturer: Erweka Verpackungstechnik;Type: L-1000;Capacity: 1000 litres;Tank Ø approx. 1200 mm;Tank height to outlet approx. 1600 mm;Outlet Ø approx. 100 mm;Total approx. Ø 1300 H 2100 mm (Packaging and loading 20.00)	225.00
338	1	rotary feeder dosing feeder 820 mm used Rotary feeder dosing feeder 820 mm used;Insertion length approx. 820 mm;Cell width approx. 520 mm;Cell opening approx. 220 mm;Cell depth approx. 260 mm;Number of cells approx. 8;with exchangeable plastic/rubber blades;Inlet opening approx. 490 x 480 mm / flange 600 x 600 mm;Engine 1.5 kW; 39 rpm with chain drive;with connecting flange, see pictures...;Total approx. 1000 x 1100 x 820 mm (Packaging and loading 20.00)	1,250.00
339	1	rotary feeder dosing feeder 3 kW 62 rpm used rotary feeder dosing feeder 3 kW 62 rpm used;Insertion length approx. 820 mm;Cell width approx. 520 mm;Cell opening approx. 220 mm;Cell depth approx. 260 mm;Number of cells approx. 8;with exchangeable plastic/rubber blades;Inlet opening approx. 490 x 480 mm / flange 600 x 600 mm;Engine 3.0 kW; 1430/62 rpm with chain drive;Total approx. 1000 x 1100 x 820 mm (Packaging and loading 20.00)	1,250.00
340	1	Bandfilter Gravity filter Round bed filter "Polo RBE-A0.5" used Bandfilter Gravity filter Round bed filter "Polo RBE-A0.5" used;The POLO round bed filter, series RBE, cleans liquids fully automatically, especially emulsions and oil from metalworking;Manufacturer: POLO Filter-Technik;Type: RBE-A0.5-0610;Year of manufacture: 1999;No. B98-3982;Throughput capacity max. 220 l/min;Pressureless;Capacity V1= 120 litres;Capacity V2= 200 litres;Size approx. 2100 x 1000 x 1900 mm;Weight approx. 300 kg (Packaging and loading 50.00)	1,750.00
341	1	AERZENER ROTARY PISTON FAN 27.0 cbm/min AERZENER ROTARY PISTON FAN 27.0 cbm/min - Vacuum blower for conveying air and neutral gases;Manufacturer: Aerzen / Aerzener Maschinenfabrik;Type: GMB 14.9;Year of manufacture: 1994;No.: 359765;P= 14.0 kW;n= 1450 rpm;Q= 27.0 m³/min 1620 m³/h;p(1)= 1.0 bar;p(2)= 0.25 bar;p= 250 mbar;Siemens DR 1726-4 engine;380 V, 85 A, 50 Hz, 45 kW...;Mounted on a frame with tubes, see pictures;Total approx. 3300 x 1100 H 1550 mm (Packaging and loading 80.00)	1,800.00
342	1	AERZENER ROTARY PISTON FAN 33.2 cbm/min AERZENER ROTARY PISTON FAN 33.2 cbm/min - Vacuum blower for conveying air and neutral gases...;Manufacturer: Aerzen / Aerzener Maschinenfabrik;Type: GMB 14.9;Year of manufacture: 1994;No. 392026;P= 57.3 kW;n= 1900 rpm;Q= 33.2 m³/min 1992 m³/h;p(1)= 1.0 bar;p(2)= 0.8 bar;p= 800 mbar;Siemens DR 1324-4 motor;380 V, 37 A, 50 Hz, 18.5 kW, 1460 rpm;Mounted on a frame with tubes, see pictures;Total approx. 3300 x 1100 H 1550 mm (Packaging and loading 80.00)	2,000.00



Lot	Number	Description	Starting Bid €
343	1	used electric motor 132 kW - 985 revolutions used electric motor 132 kW - 985 revolutions;3 phase induction motor;Manufacturer Fimet Turin Italy;Type 315 MB 6;Power 132 kW;Revolutions 985 / min;Shaft Ø 80 mm;Voltage 660 / 380 Volt;Current 141 / 246 Ampere;Frequency 50 Hz;Protection class IP 55;additional ventilation motor 230/400 Volt / 0,75 kW	5,000.00
344	1	Contact dryer Wobble dryer Kneading dryer and reactor "Discotherm B 630 Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 2,000.00)	25,000.00
345	1	Heid head lathe facing lathe lathe lathe L-1250 Ø-1015 used Heid head lathe facing lathe lathe lathe L-1250 Ø-1015 used;Manufacturer: HEID;Type: unknown;Turning length max. approx. 1250 mm;4-jaw turntable Ø 1000 mm;Individually adjustable turning jaws;Turning diameter max. approx. 1015 mm;with guide and feed spindle;Engine 380 V, 22 kW, 1457 rpm;! The electrical system must be replaced!Total approx. 3700 x 1900 H 1750 mm (Packaging and loading 150.00)	2,500.00
346	1	lathe facing lathe head lathe L-1000 Ø-1100 used Lathe facing lathe head lathe L-1000 Ø-1100 used;Manufacturer/Type: unknown;Turning length max. approx. 1000 mm;4-jaw turntable Ø 1300 mm;Individually adjustable turning jaws;Turning diameter max. approx. 1100 mm;Centre height approx. 550 mm;with feed spindle;with connection for hydraulic adjustment for vice;Engine Demag 27/13 M8-4;380 V, 2,8/5,1 kW...! The electrical system must be replaced!Total approx. 2700 x 1900 H 1750/2250 mm (Packaging and loading 150.00)	2,250.00
347	1	Heyligenstaedt 650ES - L Z facing lathe head turning machine L-1250 Ø-1300 mm used Heyligenstaedt 650ES - L Z Facing Lathe Head Lathe L-1250 Ø-1300 mm used;Manufacturer: Heyligenstaedt;Type: 650ES / 650-ES;Year of manufacture: 1958;max. turning length approx. 1250 mm;max. turning diameter approx. 1300 mm;Centre height: 650 mm;4-jaw turntable Ø 1200 mm;Individually adjustable turning jaws;with removable bed approx. 400 mm;Revolutions: 5, 7, 10, 14, 20, 28, 40, 56, 79, 112, 160, 224 rpm;with guide and feed spindle;Motor Perske DN2312/4;380 V; 15 kW; 1450 rpm;! The electrical system must be replaced!Total approx. 3700 x 1900 H 1750 mm (Packaging and loading 150.00)	2,750.00
348	1	WMW DLZ630-III-5000 L Z lathe turning lathe used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 150.00)	2,000.00
349	1	Horizontal Peeler Centrifuge Peony PPCS-555 Horizontal peeler centrifuge Peony PPCS-555 for solid-liquid separation in chemical, pharmaceutical & food industry;1x peeler centrifuge used;Manufacturer: Peony;Type: PPCS-555;Year of manufacture: 2013;Drum diameter: 1250 mm;Volume: 370 litres;Capacity: 555 kg;- Horizontal peeler centrifuge with perforated filter drum...;- Hydraulically operated wide knife peeling device...;- Solids discharge in one of the centrifuges with chute, in the other two with discharge screw...;- Drive via V-belt...;- Application discontinuous in batch operation for mechanical solid/liquid separation...;- High separating and washing effect, low residual moisture of the separated solids and solids-free filtrates...;- Universally applicable...;Control and safety has been adapted to European regulations;CE marking and EC declaration of conformity were issued by the importer;Images are not yet from the manufacturer of the plant of the importer. (Packaging and loading 100.00)	11,000.00



Lot	Number Description	Starting Bid €
350	1 Horizontal Peeler Centrifuge Peony PPCS-555 Horizontal peeler centrifuge Peony PPCS-555 for solid-liquid separation in chemical, pharmaceutical & food industry;1x peeler centrifuge used;Manufacturer: Peony;Type: PPCS-555;Year of manufacture: 2013;Drum diameter: 1250 mm;Volume: 370 litres;Capacity: 555 kg;- Horizontal peeler centrifuge with perforated filter drum..;- Hydraulically operated wide knife peeling device..;- Solids discharge in one of the centrifuges with chute, in the other two with discharge screw..;- Drive via V-belt..;- Application discontinuous in batch operation for mechanical solid/liquid separation..;- High separating and washing effect, low residual moisture of the separated solids and solids-free filtrates..;- Universally applicable..;Control and safety has been adapted to European regulations;CE marking and EC declaration of conformity were issued by the importer;Images are not yet from the manufacturer of the plant of the importer. (Packaging and loading 100.00)	11,000.00
351	1 Horizontal Peeler Centrifuge Peony PPCS-555 Horizontal peeler centrifuge Peony PPCS-555 for solid-liquid separation in chemical, pharmaceutical & food industry;1x Peeler centrifuge unused;Manufacturer: Peony;Type: PPCS-555;Year of manufacture: 2013;Drum diameter: 1250 mm;Volume: 370 litres;Capacity: 555 kg;- Horizontal peeler centrifuge with perforated filter drum..;- Hydraulically operated wide knife peeling device..;- Solids discharge in one of the centrifuges with chute, in the other two with discharge screw..;- Drive via V-belt..;- Application discontinuous in batch operation for mechanical solid/liquid separation..;- High separating and washing effect, low residual moisture of the separated solids and solids-free filtrates..;- Universally applicable..;Control and safety has been adapted to European regulations;CE marking and EC declaration of conformity were issued by the importer;Images are not yet from the manufacturer of the plant of the importer. (Packaging and loading 100.00)	11,000.00
352	1 porcelain ceramic ball mill drum mill 50 litres used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm	5,000.00
353	1 Single column eccentric press pressure force 40 tons used Single column eccentric press printing force 40 tons used;Manufacturer: WMW - VEB Presswerk Bad Salzungen;Type: PEEV 40 II;Overhauled in 1972;Nominal pressing force: 40 t;Torque: 500 kgm;Cutting surface (40 kg/mm²): 900 mm;Single stroke sheet thickness: 4 mm;Throughput sheet thickness: 2 mm;Plunger stroke: 8-80 mm;max distance table/ram: 400 mm;Tappet adjustment: 60 mm;Table adjustability: 220 mm;Number of strokes in throughput: 100/min;Size approx.: 1000 x 1500 x 2100 mm;Weight: 2400 kg (Packaging and loading 80.00)	300.00
354	1 Bolt punch Schüco 280022 for long extinguisher 4,2 x 7,2 mm used Bolt punch Schüco 280022 for long extinguisher 4,2 x 7,2 mm used;for punching 4.2 x 7.2 mm fire extinguishers into the transom profiles of façade systems. The bolt punch can be used for various facade systems..;The bartack punch (art. no. 280 022) is exclusively for processing profiles from the series: FW50, FW50 , FW50S, FW50 S, SG50N, FW50DK, FW60 , FW60 S and SK60V..;Manufacturer: Schüco;Item no./Type: 280 022 / 280022;Working pressure: 0.7 MPa;Limit pressure: min. 0.6 MPa / max. 1.0 MPa;Punching force: 12,5 KN;Air consumption: 1.5 litres/work cycle;Actuation via foot switch;B- 250 mm, T- 250 mm, H- 320 mm, weight 33 kg;Total size with frame approx. 500 x 500 H 1240 mm (Packaging and loading 30.00)	600.00



Lot	Number	Description	Starting Bid €
355	1	Door hinge boring machine Schüco used Door hinge boring machine Schüco used;For simultaneous drilling of the fixing holes for 2-part and 3-part Schüco hinges in the blind and leaf frames...;Drilling of drilling patterns for 2-and 3-part door hinges...;Manufacturer: Schüco;Item no./Type: 293 784 / 293784;Motor: 230/400 V; 1.1 kW;Speed: 2800 rpm;with 8 drill holders for Ø 10 mm drills;Base plate approx. 300 x 500 H 65 mm;Machine size approx. 300 x 500 H 670 mm;Weight approx. 90 kg;Condition see pictures...;Total with frame approx. 300 x 500 H 1400 mm (Packaging and loading 30.00)	200.00
356	1	Condensate drain Condensing unit Refrigeration compressor Refrigeration unit used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 30.00)	100.00
357	1	Haffner BF354 automatic milling machine copy milling machine used Haffner BF354 automatic milling machine copy milling machine used;Copy milling machine for milling door lock, window handle and box recesses in aluminium, PVC and thin-walled steel profiles;Manufacturer: Haffner;Type: BF354 / BF 354;Built in 1995;400 V; 50 Hz; 1.1 kW;1-gang copying device;Milling range: 300 x 120 mm;Stroke: 120 mm;Collet holder: Ø 8 mm;Pneumatic clamping device;Shipping size approx. 800 x 600 H 1600 mm;Weight approx. 90 kg (Packaging and loading 30.00)	350.00
358	1	Wegoma KF226 single spindle copy milling machine used Wegoma KF226 single spindle copy milling machine used;Copy milling machine, hand lever milling machine, hand lever milling machine for the processing of aluminium and steel profiles...;Manufacturer: Wegoma;Type: KF226;Built in 1993;with 1 vertical milling motor;380 V; 1.1 kW;Travel x-280 mm, y-110 mm, z-120 mm;Transport size approx. 800 x 600 x 1600 mm;Weight approx. 110 kg (Packaging and loading 30.00)	350.00
359	1	centrifugal blower centrifugal fan 13790 m³/h used Radial blower radial fan 13790 m³/h used;Manufacturer: HVB - Hansa Ventilatorenbau;Type: D450-3/V802;Volume flow: 13780 m³/h;Total pressure: 490 da Pa;Design temperature: 20 °C;Speed: 1745 rpm;Power requirement: 30 kW;Intake opening approx. Ø 450 mm;Outlet opening approx. 430 x 350 mm / Ø 450 mm;6-speed belt drive;Motor Loher GmbH A180LA-4;380 V; 43 A; 50 Hz; 22 kW; 1465 rpm;Total approx. 1400 x 1900 H 2000 mm (Packaging and loading 40.00)	375.00
360	1	10 pieces Stacking boxes Plastic stacking crates Transport crates Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 10.00)	50.00
361	1	10 pieces Stacking boxes Plastic stacking crates Transport crates 10 pieces stacking boxes Plastic stacking crates Transport crates that fit exactly on a Euro pallet, with an end cover...;Size per box approx. 800 x 600 x 400 mm;Useful size per box approx. 760 x 570 x 350 mm;Useful volume per box approx. 150 litres;Weight per box approx. 10 kg;Colour: white & brown available;incl. a matching lid (each with 2 boxes)...;Pictures show a pallet with 8 boxes and a lid, you get 10 boxes and a lid. (Packaging and loading 10.00)	50.00
362	1	10 pieces Stacking boxes Plastic stacking crates Transport crates 10 pieces stacking boxes Plastic stacking crates Transport crates that fit exactly on a Euro pallet, with an end cover...;Size per box approx. 800 x 600 x 400 mm;Useful size per box approx. 760 x 570 x 350 mm;Useful volume per box approx. 150 litres;Weight per box approx. 10 kg;Colour: white & brown available;incl. a matching lid (each with 2 boxes)...;Pictures show a pallet with 8 boxes and a lid, you get 10 boxes and a lid. (Packaging and loading 10.00)	50.00



Lot	Number	Description	Starting Bid €
363	1	10 pieces Stacking boxes Plastic stacking crates Transport crates 10 pieces stacking boxes Plastic stacking crates Transport crates that fit exactly on a Euro pallet, with an end cover.;Size per box approx. 800 x 600 x 400 mm;Useful size per box approx. 760 x 570 x 350 mm;Useful volume per box approx. 150 litres;Weight per box approx. 10 kg;Colour: white & brown available;incl. a matching lid (each with 2 boxes).;Pictures show a pallet with 8 boxes and a lid, you get 10 boxes and a lid. (Packaging and loading 10.00)	50.00
364	1	10 pieces Stacking boxes Plastic stacking crates Transport crates Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 10.00)	50.00
365	1	10 pieces Stacking boxes Plastic stacking crates Transport crates 10 pieces stacking boxes Plastic stacking crates Transport crates that fit exactly on a Euro pallet, with an end cover.;Size per box approx. 800 x 600 x 400 mm;Useful size per box approx. 760 x 570 x 350 mm;Useful volume per box approx. 150 litres;Weight per box approx. 10 kg;Colour: white & brown available;incl. a matching lid (each with 2 boxes).;Pictures show a pallet with 8 boxes and a lid, you get 10 boxes and a lid. (Packaging and loading 10.00)	50.00
366	1	10 pieces Stacking boxes Plastic stacking crates Transport crates 10 pieces stacking boxes Plastic stacking crates Transport crates that fit exactly on a Euro pallet, with an end cover.;Size per box approx. 800 x 600 x 400 mm;Useful size per box approx. 760 x 570 x 350 mm;Useful volume per box approx. 150 litres;Weight per box approx. 10 kg;Colour: white & brown available;incl. a matching lid (each with 2 boxes).;Pictures show a pallet with 8 boxes and a lid, you get 10 boxes and a lid. (Packaging and loading 10.00)	50.00
367	1	10 pieces Stacking boxes Plastic stacking crates Transport crates 10 pieces stacking boxes Plastic stacking crates Transport crates that fit exactly on a Euro pallet, with an end cover.;Size per box approx. 800 x 600 x 400 mm;Useful size per box approx. 760 x 570 x 350 mm;Useful volume per box approx. 150 litres;Weight per box approx. 10 kg;Colour: white & brown available;incl. a matching lid (each with 2 boxes).;Pictures show a pallet with 8 boxes and a lid, you get 10 boxes and a lid. (Packaging and loading 10.00)	50.00
368	1	planer shaper Strigon GH-560 used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 50.00)	1,100.00
369	1	Exhaust air system Air filter Cartridge filter Dust filter 300 m³/h used Exhaust air system Air filter Cartridge filter Dust filter 300 m³/h used;Manufacturer: Rixner air conditioners;Type: BG 70;Year: 2001;Volume flow: 300 m³/h;Pressing ext.: 200 Pa;Engine: 2770 rpm;Engine power: 0.16 kW;Voltage: 400 V;Rated current: 4.41 A;Medium: Exhaust air;with 16 filter cartridges approx. Ø 150 mm L 460 mm;Connection opening at top approx. Ø 110 mm;Total approx. 900 x 900 H 1700 mm (Packaging and loading 30.00)	400.00
370	1	cartridge filter exhaust air filter dust filter 300 cbm/h used Cartridge filter Exhaust air filter Dust filter 300 cbm/h used;Rixnerline air filter;Manufacturer: Berliner Luft Klimatechnik GmbH;Type: Rixner device BG-70;Year of manufacture: 2006;Volume flow: 300 m³/h;Class: EU7;Pressing ext.: 150 Pa;Fan motor: 2770 rpm;Voltage: 400 V; 4.41 A; 0.16 kW;with 16 filter cartridges approx. Ø 150 mm L 460 mm;Connection opening at top approx. 120 mm;Total approx. 850 x 900 H 1800 mm (Packaging and loading 30.00)	400.00



Lot	Number Description	Starting Bid €
371	1 Bag filter Dust filter SEKO-JET 10 m² Bag filter dust filter SEKO-JET 10 m ² with side channel compressor 7,0 kW and rotary valve used;The pocket filter is used for continuous dust removal and is equipped with compressed air cleaning;Manufacturer: SEKO Staubtechnik GmbH;Type: JET 1-6,2-U1;No. 261851;Year of manufacture: approx. 2006;with 6 holders (600 x 1400 mm) for filter bags;- Filter area approx. 10 m ² ;Top inlet opening Ø approx. 100 mm;Suction opening on the side Ø approx. 200 mm;Outlet opening bottom Ø approx. 150 mm with rotary valve Outlet Ø approx. 80 mm;- Airlock 220/380 V; 0.37 kW; 1380/31 rpm;with side channel blower/vacuum blower;- Electror SD9/FU ; 7,0 kW ; max. 14,2 m ³ /min 852 m ³ /h;- Total pressure differential 285/260 mbar;with pneumatic cleaning;- Compressed air tank 7 bar, 10.5 litres;Total approx. 2000 x 720/800 H 2850 mm (Packaging and loading 80.00)	950.00
372	1 Bag filter Dust filter SEKO-JET 6.7 m² Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 80.00)	950.00
373	1 Moco AZ-7 2-Shaft-Shredder Shredder Waste shredder 2-4 cubic meters used Moco AZ-7 2-shaft shredder Shredder waste shredder 2-4 cubic meters used;Manufacturer: MOCO;Type: AZ7;Year of manufacture: 1983;Capacity: 2 to 4 cubic meters;27 knives with 15.5 mm cutting width;Cutting opening approx. 430 x 360 mm;Funnel approx. 800 x 660 H 650 mm;Shredder stands on steel frame approx. H 1060;with switch box / control box;Motor: ABB QU132M6BT;5.5 kW; 955 rpm;Total space requirement approx. 1300 x 1000 H 1950 mm;Weight approx. 400 kg	500.00
374	1 mobile compressor CompAir DLT0404/DS30 used mobile compressor CompAir DLT0404/DS30 used;compressor screw compressor construction site compressor used as trailer.;Manufacturer: CompAir;Type: DLT-0404 / DS30;Year of manufacture: 2000;Operating hours: 1867 h;Flow rate: 3.0 m ³ /min;Operating pressure: 7 bar;Speed: 3000 rpm;Engine power: 22,6 kW;Fuel: Diesel;- In the air stream is oil, fault unknown. -;Total approx. 2100 x 1500 H 1300 mm (Packaging and loading 80.00)	1,200.00
375	1 Electric pallet lifter lifting device pallet lifter 1000 kg used Electric pallet lifter lifting device pallet lifter 1000 kg used;Manufacturer: VITAX Handling;Type: VNEF 10-106/122;Lifting force: 1000 kg;Own weight: 366 kg;400 V; 2.2 A; 50 Hz; 0.55 kW.;Stroke fork length approx. 1220 mm;Lift fork width max. approx. 1060 mm;with widened bearing surface and extra fork width stop angle;- width with stop angle approx. 840 mm;Total approx. 1650 x 1250 H 1300 mm (Packaging and loading 30.00)	150.00
376	1 Table cooler heat exchanger 62 kW used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 50.00)	375.00
377	1 Table cooler Air-cooled condenser 98 kW used Table cooler air-cooled condenser 98 kW used;Manufacturer: LU-VE;Type: EHV 63S 292V;Year of manufacture: 2006;Power output: 98 kW;Air flow rate: 26000 m ³ /h;4x fan Ø 630 mm;Type FE-063-8EA; 0,40 kW; 650 rpm;Exchanger area approx. 4800 x 1000 x 60 mm;Total approx. 5300 x 700 H 1100 mm;Weight approx. 290 kg (Packaging and loading 50.00)	350.00
378	1 Table cooler axial condenser 62,8 kW used Table cooler axial condenser 62,8 kW used;Manufacturer: Güntner;Type: S-GVV 052A/3 L(W);Year of manufacture: 2002;Power: approx. 62.8 kW;Air volume flow: 15110 m ³ /h;permissible pressure: max./min. 28bar/-1bar;Permissible temperature: max./min. 100°C/-50°C;Volume: 31 litres;3x fan Ø 500 mm;Total approx. 3000 x 600 H 900 mm;Weight approx. 190 kg (Packaging and loading 50.00)	325.00



Lot	Number Description	Starting Bid €
379	1 Drying drum Steam drum Steam drum dryer used Drying drum Steam drum Steam drum dryer used;The drum was previously used in a cigarette factory to dry and flavor tobacco;The drum is heated with steam. Suitable for tobacco, herbs, tea etc.;Manufacturer: Franz Sagemüller GmbH;Type: AK 950;Year of manufacture: 2006;Machine No.: 010655674;Drum diameter approx. 950 mm;Drum length approx. 2000 mm;Drum drive SEW-Eurodrive; 2.2 kW; 97 rpm;Inlet opening approx. 500 x 200 mm;Outlet opening approx. 500 x 500 mm;with 2 injection nozzles in the drum chamber (e.g. for aromas);Stainless steel parts in contact with the product;Total approx. 3500 x 1600 H 2200 mm (Packaging and loading 150.00)	2,250.00
380	1 Heatable VA stainless steel mixing tank 350 litre stainless steel tank used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 100.00)	1,000.00
381	1 Electric pallet truck ant Atlet CLL180 forklift 1800 kg used Electric pallet truck ant Atlet CLL180 forklift 1800 kg used;Manufacturer: Atlet;Type: CLL 180;Year of manufacture: 2003;Operating hours approx. 2156 H;Load capacity: 1800 kg;Load centre distance: 600 mm;Own weight: 280 kg;Battery weight min./max.: 115/225 kg;Battery: 24 V; incl. charger;Fork length approx. 1190 mm;Fork width approx. 160 mm;max. lifting height approx. 200 mm;Total approx. 1800 x 660 H 850/1500 mm (Packaging and loading 30.00)	200.00
382	1 Electric pallet truck ant Atlet CLL180 with 1800 kg load capacity used Electric pallet truck ant Atlet CLL180 with 1800 kg payload used;Manufacturer: Atlet;Type: CLL 180;Year of manufacture: 2003;Operating hours approx. 5086 H;Load capacity: 1800 kg;Load centre distance: 600 mm;Own weight: 280 kg;Battery weight min./max.: 115/225 kg;Battery: 24 V; incl. charger;Fork length approx. 1190 mm;Fork width approx. 160 mm;max. lifting height approx. 200 mm;Total approx. 1800 x 660 H 850/1500 mm (Packaging and loading 30.00)	225.00
383	1 Batch Centrifuge Oil Centrifuge Oil Centrifuge Chip Processing ARYMA 25 Liter used Batch Centrifuge Oil Centrifuge Oil Centrifuge Chip Processing ARYMA 25 Liter used;Manufacturer: ARYMA Rimann AG;Type: 25 LTR;Masch.-No.: 40;Year of manufacture: 2002;Basket diameter 410 mm;Basket height 410 mm;Drum volume: 25 litres;Charge max.: 30 kg;Engine power: 1.1 kW;Speed: 1000 rpm;Mains voltage: 400 V; 50 Hz;Control voltage: 230 V; 50 Hz;Max. Back-up fuse: 15 A;Total approx. 900 x 900 H 1100 mm (Packaging and loading 20.00)	1,050.00
384	1 Oil Centrifuge Batch Centrifuge Oil Centrifuge Chip Processing Rimann ME41-2WM used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 20.00)	1,200.00
385	1 Manual Vortex Centrifuge Batch Centrifuge Oil Centrifuge Bonfiglio Vortice 50F-SL Manual Vortex Centrifuge Batch Centrifuge Oil Centrifuge Bonfiglio Vortice 50F-SL;Removable basket centrifuge Drum drive, with manual loading and unloading, robust and functional, suitable for centrifuging small batches of material. Used for parts cleaning, material cleaning, chip cleaning and similar.;Manufacturer: Bonfiglio SRL;Type: Vortice 50F-SL;Year of manufacture: 2014;Power consumption: 6.95 kW / 400 V;Drum volume: 50 litres;Switch cabinet with Siemens S7 control (circuit diagram available);Condition: as new unused;Size approx. 1200 x 1200 H 1650 mm switch cabinet 800 x 600 x 260 mm (Packaging and loading 20.00)	2,250.00



Lot	Number	Description	Starting Bid €
386	1	Semi-automatic strapping machine Strapex used Semi-automatic strapping machine Strapex used;Manufacturer: Strapex;Model: Unipack;Type: unknown / similar to SMA-30;Strapping tyres after release via manual button;Bandwidth: 12 mm;Band tension: max. 700N;Frame size approx. 850 x 800 mm;Table length approx. 600 mm;Table with conveyor rollers;Frame on 4 castors;Size approx. 1400 x 610 H 1720 mm (Packaging and loading 20.00)	325.00
387	1	Steel drip tray Denios Base A used Steel drip tray Denios Base A used;Safe storage of flammable liquids and substances of all water hazard classes;Manufacturer: Denios;Type: Base A - Pallet;Built: 2011;Material: steel 1.0038;Sump capacity: 200 litres;Load capacity: 850 kg/m ² evenly distributed load;Use according to StawaR;for 200 litre drums and small drums;Design: accessible by wheelchair, integrated fork pockets for internal transport;Removable hot-dip galvanised gratings as place plane;Size approx. 815 x 840 H 473 mm (Packaging and loading 20.00)	40.00
388	1	VA stainless steel tank round tank 800 litres used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 20.00)	200.00
389	1	Stainless steel tank VA round tank 800 litres used Stainless steel tank VA round tank 800 liters used;Manufacturer: Zuegg/Stöcklin;Type: 800;Year: 2001;Material: stainless steel;Volume: 800 litres;Test pressure: 2.5 bar;Permissible operating temperature: 120/-10 °C;Top opening approx. Ø 390 mm (without cover);Outlet at the bottom with ball valve;with forklift attachment;Tare: 123 kg;Total approx. Ø 1100 x H 1700 mm (Packaging and loading 20.00)	200.00
390	1	VA stainless steel tank round tank 800 litres 1 bar used VA stainless steel tank round tank 800 litre 1 bar used;Manufacturer: ZUEGG;Type: 800;Year of manufacture: 1983;Material: stainless steel;Volume: 800 litres;Pressure: 1 bar;Top opening approx. Ø 390 mm (with lid);Outlet at the bottom with ball valve;Tare: 160 kg;Total approx. Ø 1100 x H 1750 mm (Packaging and loading 20.00)	200.00
391	1	VA stainless steel tank round tank 800 litres used VA stainless steel tank round tank 800 litres used;Manufacturer: ZUEGG;Type: 800;Year: 1991;Material: stainless steel;Volume: 800 litres;Pressure: 1 bar;Top opening approx. Ø 390 mm (with lid);Outlet at the bottom with ball valve;with forklift attachment;Tare: 163 kg;Total approx. Ø 1100 x H 1750 mm (Packaging and loading 20.00)	200.00
392	1	VA stainless steel tank 800 litre food tank used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 20.00)	200.00
393	1	Stainless steel VA tank 800 litres with lid used Stainless steel VA tank 800 liters with lid used;Manufacturer: ZUEGG;Type: 800;Year: 1987;Material: stainless steel;Volume: 800 litres;Pressure: 1 bar;Top opening approx. Ø 390 mm (with lid);Outlet at the bottom with ball valve;with forklift attachment;Tare: 162 kg;Total approx. Ø 1100 x H 1750 mm (Packaging and loading 20.00)	200.00
394	1	DEPA-Pumps Compressed air diaphragm pump DL40-FA used DEPA-Pumps Compressed air diaphragm pump DL40-FA used;Manufacturer: DEPA-Pumps;Type: DL40-FA-NNN;Year of manufacture: 1974;Pump type-DL: Standard pump;Pump size-40: 1-1/2";Material combination housing / control data sheet - FA: aluminium;Membrane N: Nitrile;Valve seat-N: Nitrile;Valve balls-N: Nitrile;Size approx. 330 x 260 H 410 mm (Packaging and loading 20.00)	45.00



Lot	Number	Description	Starting Bid €
395	1	Air operated double diaphragm pump GRACO Husky 715 Air operated double diaphragm pump GRACO Husky 715 diaphragm pump used;Manufacturer: Graco;Type: Husky 715;My name is unknown;Max. Temperature: 65°C;Max. Pressure: 7 bar;Max. 60 l/min;Size approx. 240 x 200 H 300 mm (Packaging and loading 20.00)	60.00
396	1	SEW-Eurodrive B3 geared motor 0,55 kW and 32 U. used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 20.00)	90.00
397	1	SEW-Eurodrive B3 geared motor 0,66/3 kW and 10/64 U. used SEW-Eurodrive B3 geared motor 0,66/3 kW and 10/64 U. used;Manufacturer: SEW-Eurodrive;Type: R80D132M12-2BS;Power: 0,66/3 kW ; 10/64 rpm;380 V; 3.8 A; 50 Hz; IP44;Design: B3 foot motor;Shaft diameter approx. 50 mm x L-90 mm;Total approx. 900 x 340 x 340 mm (Packaging and loading 20.00)	125.00
398	1	Block bevel gear motor NORD SK-9052.1 100AH/4 forced cooling fan used/new quality Block bevel gear motor NORD SK-9052.1 100AH/4 forced cooling fan used/new...;Angular geared motor SK 9052.1AX - 100AH/4 F helical-bevel geared motor;;Main performance data: 3 kW; 1425/4.9 1/min; 5822 Nm suitable for mains operation or inverter operation;Condition: like new/unused;Manufacturer: Nord;Motor type: SK100AH/4 TF F;- Output: 3.0 kW; 1425 rpm;- 230/400 V; 11.4/6.59 A; 50 Hz; IP55;- with Nord forced cooling fan 100 in single-phase and three-phase operation;Gearbox type: SK9052.1AZDSH-100AH/4;- Gear ratio (i): 289.61;- Output torque (M2): 5822 Nm;- Output speed (n2): 4.9 rpm;- Output shaft: Hollow shaft outer-Ø 90 mm, inner-Ø 70 mm, L- 80 mm;more see pictures and type plates;Total approx. 900 x 430 x 550 mm;Weight approx. 230 kg (Packaging and loading 20.00)	325.00
399	1	Straightening plate Press plate Mounting plate Steel plate 1300x800 used Straightening plate Press plate Mounting plate Steel plate 1300x800 used;1x clamping table for e.g. presses;Size approx. 1300 x 800 mm;Height approx. 120 mm;8-fold screwable;Weight approx. 530 kg (Packaging and loading 20.00)	150.00
400	1	Straightening plate Press plate Mounting plate Steel plate 1300x800 used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 20.00)	150.00
401	1	Steam boiler 1700 kg - 6 bar Steam boiler 1700 kg - 6 bar;Manufacturer Geb. Weiðbach, Chemnitz;Built in 1993;Permissible steam generation 1.7 t / h;Perm. flow temperature 165 °C;Permissible heat output 1.1 MW;Water capacity 3795 l;Brenner Weiðhaupt;Type G7/2 - D;Output 300 - 1750 kW (Packaging and loading 150.00)	2,750.00
402	1	Old heavy wood bandsaw Leopold Bissinger used Old heavy wood bandsaw Leopold Bissinger used;Manufacturer: Leopold Bissinger Nachf..;Year/type: unknown;Wheels Ø approx. 900 mm;Tape length approx. 5600-5800 mm;Table size approx. 1000 x 1400 mm;without saw band;without drive motor, drive via belt pulley;Total approx. 1800 x 1100 H 2400 mm (Packaging and loading 30.00)	25.00



Lot	Number Description	Starting Bid €
403	1 Mobile labelling system/labeller Newton RVS T-base Special design Mobile labelling system/labeller Newton RVS T-base custom-made with label printer VideoJet P3400 & Sato S86ex; Ideal for industrial labelling in stationary and mobile use...; Item condition: little used / as good as new; Labeling system; Manufacturer: Newton Automation; Model: RVS T-base; Year of construction: 2015; 2x stainless steel frame with 3 rolls each and adjustable feet with height-adjustable support arm for label printer device...; with label printer and applicator (pneumatic); Manufacturer: VideoJet; Type: P3400 RH 16"; Link data sheet of the manufacturer: http://www.videojet.de/content/dam/pdf/Germany - German/Specification-Sheet/ss-p3400-en.pdf ; with label printer; Manufacturer: Sato; Type: S86ex; Link data sheet of the manufacturer: http://www.satoeurope.com/sites/europe/Uploads/Files/Resource Library/Product Datasheet/German Datasheets/Datasheet_S84-ex_S86-ex_DE_2017.pdf ; 2x VA frame with Patlite LMS-02 LED signal lamp red, yellow, green (new) is attached to the top of the frame; Total size approx. 1020 x 1200 H 1900 mm signal lamp (Packaging and loading 30.00)	375.00
404	1 Shrink tunnel ZVS BSF-13 Packaging machine Ball mill drum mill used; The ball mill was previously used to grind paint powder; Drum Ø approx. 1000 mm; Drum width approx. 950 mm; Volume approx. 700 litres; 1x inlet/outlet opening approx. 400 x 400 mm; 1x round filling opening approx. Ø 200 mm; Drive via 4 V-belts; Motor without nameplate; Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 20.00)	150.00
405	1 Rotatable information stand Information board Column information stand Advertising stand used Rotatable information stand Information board Column information stand Advertising stand used; 3-sided 360° rotatable display area approx. 330 x 1300 mm with 9 compartments each...; - with 4x drawer approx. 320 x 210 mm; - with 1x drawer approx. 320 x 120 mm; - with 4x drawer approx. 320 x 50 mm; Stand / base size approx. 260 x 260 mm; Total height approx. 2700 mm (Packaging and loading 20.00)	25.00
406	1 Rotatable information stand Information board Column information stand Advertising stand used Rotatable information stand Information board Column information stand Advertising stand used; 3-sided 360° rotatable display area approx. 330 x 1300 mm with 9 compartments each...; - with 4x drawer approx. 320 x 210 mm; - with 1x drawer approx. 320 x 120 mm; - with 4x drawer approx. 320 x 50 mm; Stand / base size approx. 260 x 260 mm; Total height approx. 2700 mm (Packaging and loading 20.00)	25.00
407	1 Rotatable information stand Information board Column information stand Advertising stand used Rotatable information stand Information board Column information stand Advertising stand used; 3-sided 360° rotatable display area approx. 330 x 1300 mm with 9 compartments each...; - with 4x drawer approx. 320 x 210 mm; - with 1x drawer approx. 320 x 120 mm; - with 4x drawer approx. 320 x 50 mm; Stand / base size approx. 260 x 260 mm; Total height approx. 2700 mm (Packaging and loading 20.00)	25.00
408	1 Allweiler NI_50-125_01 Volute casing centrifugal pump with shaft seal Ball mill drum mill used; The ball mill was previously used to grind paint powder; Drum Ø approx. 1000 mm; Drum width approx. 950 mm; Volume approx. 700 litres; 1x inlet/outlet opening approx. 400 x 400 mm; 1x round filling opening approx. Ø 200 mm; Drive via 4 V-belts; Motor without nameplate; Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 20.00)	100.00
409	1 screw compressor compressor Kaeser AS-30 used Screw compressor compressor Kaeser AS-30 used; Manufacturer: Kaeser Compressors; Type: Sigma profile AS30 / AS 30; Built in 1985; No.: 322938; Hour of operation: 64680; Operating pressure: 10 bar; Power: 18,5 kW; Flow rate: 2.6 m³/min; Size approx. 1500 x 700 H 950/1500 mm (Packaging and loading 30.00)	250.00



Lot	Number	Description	Starting Bid €
410	1	Screw compressor Kaeser AS 30 compressor used Screw compressor Kaeser AS 30 compressor used;Manufacturer: Kaeser Compressors;Type: Sigma profile AS30 / AS-30;Year of manufacture: 1983;No.: 322312;Hour of operation: approx. 61000;Operating pressure: 10 bar;Power: 18,5 kW;Flow rate: 2.6 m³/min;Size approx. 1500 x 700 H 950/1500 mm (Packaging and loading 30.00)	250.00
411	1	Ride along high-platform truck Ant Still EGD-S16 1600 kg used Ride along high lift truck ant Still EGD-S16 1600 kg used;Electric pallet stacker / order picker;Manufacturer: Still;Type: EGDS16 / EGD S16;Year of manufacture: 2006;Operating hour approx. 4108 h;Nominal load capacity: 1600 kg;Empty weight: 1000 kg;Battery weight: 288 kg;Battery voltage: 24 V / 6.3 kWh / 345 Ah;Rated drive power: 2 kW;Fork length approx. 1190 mm;Fork width approx. 185 mm;Lifting height low lift approx. 200 mm;Lifting height high lift approx. 1610 mm;without charger;Total approx. 2500 x 700 H 1300 mm;weight approx. 1250 kg (Packaging and loading 20.00)	200.00
412	1	Used 3-roll bending machine Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 1,200.00)	7,500.00
413	1	Hydraulic four-column press with 200 tons press force used Hydraulic four-column press with 200 to press force used;4-column hydraulic press, laboratory press used.;Manufacturer: Henry Berry Co. LTD. England;Pressing force: 200 tons;Table size approx. 1520 x 1680 mm with additional T-slot clamping plate approx. 1200 x 1200 mm;Ram plate with additional T-slot clamping plate approx. 1200 x 1200 mm;max. piston stroke approx. 1400 mm;Width between the columns approx. 1500 mm;Hydraulic tank approx. 1000 x 1000 x 1000 mm / approx. 400 litres;with power box, filter, hydraulic distributor and other small parts;Hydraulic pump with electric motor;Universal motor 380 V, 50 Hz, 18,5 kW;(power box and motor were renewed in 2012);Press size approx. 1700 x 2050 H 5700 mm (accessories);weight approx. 22-23 to (Packaging and loading 1,200.00)	6,250.00
414	1	Double grinding frame wet- dry grinder 500 mm used Double grinding frame wet- dry grinder 500 mm used;Manufacturer: Rema;Type: DS 45/500 W;Year of manufacture: 1975;380 V; 3.3 kW; 950 rpm;max. disc size: 500 x 60 x 127 mm;1x remaining disc approx. 400 x 60 mm;1x remaining disc approx. 360 x 60 mm;with 2 lamps;with cooling water device;Size approx. 1270 x 900 x 1500 mm;Shipping weight: 700 kg (Packaging and loading 20.00)	125.00
415	1	Conical screw press made of VA stainless steel used Conical screw press made of VA stainless steel used;Manufacturer: Ponndorf;Type: 404-RG;Built in 1980;Masch-No.: 4494;Sieve length approx. 1400 mm;Sieve slot width approx. 0.5 mm;Conveying length approx. 2300 mm;Conical from Ø approx. 300 mm to Ø approx. 200 mm;Helical screw height approx. 80 mm;Helix thickness approx. 15 mm;Filling opening approx. 500 x 300 mm;Outlet opening approx. 350 x 290 mm;Outlet at the bottom of the trough approx. Ø 100 mm;Adjustable geared motor with chain drive;NORD 400/690 V; 21.5/12.4 A; 50 Hz; IP55;Output: 11 kW; 1460/3.3-24 r/min;Total approx. 3300 x 1500 H 1550 mm (Packaging and loading 100.00)	12,000.00
416	1	Dividable tunnel metal detector for installation in conveyor belts Dividable tunnel metal detector for installation in conveyor belts, vibratory conveyors and material chutes.;Manufacturer: Mesutronic;Type: MN 5.0 1400/1400;No.: 940815;Diffuser opening approx. 1700 x 1420 mm;with removable base plate;Total W/D/H approx. 1900 x 1200 H 1700 mm (Packaging and loading 80.00)	2,500.00
417	1	Three-phase cast resin transformer Trafo 3000/2057/1479 kVA used Three-phase cast resin transformer Trafo 3000/2057/1479 kVA used;Manufacturer: SGB Starkstrom-Gerätebau GmbH;Type: DTTHG 3150/20;Year: 2009;F.-No.: 255567;Rated power: 3000 / 2057 / 1479 kVA;more tech. See photos for dates;Size approx. 2350 x 1550 H 2100 mm;Weight approx. 6600 kg fairing approx. 430 kg (Packaging and loading 40.00)	4,500.00



Lot	Number	Description	Starting Bid €
418	1	SGB Three-phase cast resin transformer Transformer DTTHG 3150/20 used SGB Three-phase cast resin transformer transformer transformer DTTHG 3150/20 used;Manufacturer: SGB Starkstrom-Gerätebau GmbH;Type: DTTHG 3150/20;Year: 2009;F.-No.: 255566;Rated power: 3000 / 2057 / 1479 kVA;more tech. See photos for dates;Size approx. 2350 x 1550 H 2100 mm;Weight approx. 6600 kg fairing (Packaging and loading 40.00)	4,500.00
419	1	Low loader semi-trailer maximum axle load 20000 kg used Low loader semi-trailer maximum axle load 20000 kg used;Manufacturer: Broshuis;Type: 2A0-12-20V / 2A 012-20V;Initial registration: 03/1988;maximum axle load: 20000 kg;Length: 12300 mm;Width: 2500 mm;Permissible total mass: 30500 kg;The trailer is approved, the TØV expired 06.2018;Location: 01587-Riesa	3,500.00
420	1	Screw press conical used Ball mill drum mill used;The ball mill was previously used to grind paint powder;Drum Ø approx. 1000 mm;Drum width approx. 950 mm;Volume approx. 700 litres;1x inlet/outlet opening approx. 400 x 400 mm;1x round filling opening approx. Ø 200 mm;Drive via 4 V-belts;Motor without nameplate;Total approx. 2200 x 1000 H 1600 mm (Packaging and loading 100.00)	13,500.00
421	1	Mobile Compressor Construction Site Compressor Compressor Trailers Mobile compressor Construction site compressor Compressor trailer;Manufacturer: Demag Mannesmann;Type/Model: SC101DS / SC-101-DS;No.: WMNHO4120L2010057;Year of construction: 1990;Operating hours: 5055 h;Operating pressure max. 9 bar;Air output 8.5 m³/min;Tank capacity 180 litres;Motor Deutz;Type BF4L913;Power 78 kW;Weight approx. 1900 kg;Total approx. 4000 x 1850 H 1800 mm (Packaging and loading 50.00)	2,500.00
422	1	shredder, shredder, rice grinder, rotor shear used Shredder, shredder, rice grinder, rotary shear used;Manufacturer: Shredpax Corporation;Masch.Nr.47214;380 V, 32 A, 50 Hz;Funnel opening approx.: 700 x 700 mm;Shredder opening approx.: 400 x 350 mm;Total approx. 1500 x 1000 x 2100 mm;Weight approx. 875 kg (Packaging and loading 80.00)	2,250.00
423	1	Mobile pressure blasting fan Dust-free blasting unit mobile pressure blasting fan Dust-free blasting unit;Sandblasting unit equipped with suction system.;The dust-free blasting unit is used for the blasting of welding seams, repair blasting, concrete renovation, etc. and for blasting work which does not permit the generation of dust;All types of abrasives can be used with this unit.;Manufacturer: Straaltechniek international;Type: 62-50 (SSM 62N-050);Masch.-No.: 173;max. pressure: 4 bar;with approx. 36 filter tubes;completely mounted on frame with 4 castors;Size approx. 1100 x 700 x 1750 mm;Weight approx. 210 kg (Packaging and loading 50.00)	1,250.00
424	1	Fan used Fan used;Manufacturer/Type: unknown;400 V;Inlet opening Ø approx. 490 mm;Outlet opening Ø approx. 490 mm;with on/off switch;Shipping size approx.: 1200 x 900 x 1200 mm;Shipping weight approx.: 124 kg (Packaging and loading 20.00)	225.00



TROOSTWIJK
INDUSTRIAL AUCTIONEERS & VALUERS SINCE 1930

General conditions Online Auction TroostwijkAuctions.com

GENERAL TERMS AND CONDITIONS

for Online Auctions

of the company Troostwijk Auktionen GmbH & Co. KG (Germany)

Article 1. Definitions

General User

Conditions: The General Terms and Conditions of Business governing the use of the
Troostwijk Veilingen B.V. website

General Terms and

Conditions of

Online Auctions: These General Terms and Conditions for an online auction governing the procedure for the online auction and defining the position, rights and duties of the contracting parties / participants.

User: Anyone who registers on the Troostwijk Veilingen B.V. website

User agreement: Agreement between Troostwijk Veilingen B.V. and the user

Bidder: Anyone who bids in an online auction

Bid: A binding amount bid by the user in an auction for a lot

Purchase price: Made up of the highest bid at the end of the auction, the commission and any VAT due.

Purchase contract: Agreement between the buyer and seller, which comes into being upon acceptance of a bid by Troostwijk

Buyer: Bidder whose bid is accepted for the lot

Lot: (An) item(s) auctioned (also items auctioned collectively under one number)

(Online) auction: The auctioning of movable property organised by Troostwijk on the Troostwijk Veilingen B.V. website

Registration: Registration of the user on the Troostwijk Veilingen B.V. website by completing the registration form on the website

Special Terms and

Conditions of an

Online Auction: Special additional conditions only applying for the respective online auction

Troostwijk: Troostwijk Auktionen GmbH & Co. KG

Seller: The party on behalf of which a lot is auctioned

Website: The www.TroostwijkAuctions.com website, which is maintained by Troostwijk Veilingen B.V. in Amsterdam and which serves as the platform for auctions held by Troostwijk

Bid acceptance: Confirmation by Troostwijk that the highest bidder's bid for a lot or a combination of lots is accepted upon payment of the purchase price

Article 2. General Terms and Conditions of Business

2.1 Troostwijk auctions take place on the website of Troostwijk Veilingen B.V., which provides the platform for auctions. The user shall use the website in accordance with the *General User Conditions* of Troostwijk Veilingen B.V.

2.2 The General Terms and Conditions of Online Auctions contain the general regulations for the auction. The auction takes place exclusively on the basis of these conditions. Participation in the auctions constitutes acceptance of these conditions. Special Terms and Conditions of an Online Auction may also apply to an auction. These contain additions or variations to the General Terms and Conditions of Online Auctions. In case of

www.TroostwijkAuctions.com



doubt, the Special Terms and Conditions of the Online Auction take precedence. These General Terms and Conditions solely apply to Online Auctions and not to sales outside of the Online Auction. You can find the General Terms and Conditions for Post Auction Sales, Private Treaty Sales and Tender Sales on page 5.

2.3 Troostwijk can make changes to these General Terms and Conditions. Changes take effect upon receipt of respective notification by the user and bidder.

Article 3. Registration

3.1 Bidders who are registered users with Troostwijk Veilingen B.V. and who have accepted its *General User Conditions* can take part in auctions.

3.2 A bid can be made by anyone who has accepted the *General Terms and Conditions of Online Auctions* and the *Special Terms and Conditions of an Online Auction* for an auction.

Article 4. Auction

4.1 Auctions are held on behalf of and for the account of the *seller*. *Troostwijk* is not a contracting party to any purchase contract which comes into being upon acceptance of the bid; it only brokers the purchase contract.

4.2 Dates, such as the start and the end of an auction, are contained in the Special Terms and Conditions of an Online Auction.

4.3 *Troostwijk* is responsible for organising, preparing and holding the auction.

4.4 *Troostwijk* may choose:

- not to accept a *bid* generally or – for important cause – from certain *bidders*;
- to exclude *bidders* from an auction;
- to correct errors made by *Troostwijk* in bids and/or *accepted bids* with appropriate notification to the *bidder*;
- to take any other measures required;

4.5 *Troostwijk's* decision as regards what happens during the auction is binding.

4.6 Forced sales are marked as such in the Special Terms and Conditions of the Online Auction.

Article 5. Cancellation, technical faults

5.1 *Troostwijk* reserves the right to cancel, prematurely end or extend an auction **for important cause**. In the event of a technical fault to the *website* which results in it being not fully accessible and/or not accessible to all *users*, *Troostwijk* can extend the auction by up to 24 hours. *Troostwijk* can reject bids without stating the reasons.

5.2 By registering, the *user* declares that he is aware of the special circumstances of an internet auction. In particular he is aware that the current state of technology can result in faults and downtime, which can make access to the internet auction and the *website* difficult or impossible.

5.3 *Troostwijk* is only responsible for properly conducting the auction on the www.TroostwijkAuctions.com website, not for any technical faults. *Troostwijk's* liability is limited and is based on the General Provisions, as set out in Article 15.

Article 6. Viewing days; entering buildings & property

6.1 Any viewing dates are specified in the *Special Terms and Conditions of the Online Auction*.

6.2 Viewers enter buildings and property at their own risk. Viewers must follow the instructions issued by *Troostwijk* or its appointees. The seller accepts no liability whatsoever for damages resulting from entering the buildings and property. In addition, the liability limitations of the General Provisions for *Troostwijk* and the seller, as set out in Article 15, apply.

Article 7. Lots



7.1 Individual *lots* or *combinations* are auctioned.

7.2 *Combinations*, i.e. the auctioning of several *lots* together, are displayed in the system. *Combination lots* are auctioned in two stages:

a) Firstly the individual *lots* are auctioned. The *bid is accepted* under the condition precedent that the *lot* is not knocked down as part of a *combination lot*. Once the *bids* for the individual *lots* have been *accepted*, bids can be made on the combination. If no bids are made on the combination, the sale of the individual *lots* goes ahead.

b) If bids are made on the combination, the following applies: The *bid is accepted* for the combination if the highest bid is higher than the total bids resp. the start prices for the individual *lots*. The *bids* for the individual *lots* are then declined because the condition has not been fulfilled.

7.3 *Troostwijk* can combine various items to form *lots*, divide lots and remove lots from the auction.

7.4 *Troostwijk* can demand that a *bidder* provides standard banking security in advance for certain lots.

Article 8. Bids

8.1 A *bidder* can bid in auctions as soon as he has registered on the *Troostwijk* website and has activated his account by clicking the link in the email that he received after registration. *Bidders* can bid on one or more lots. Bids can only be made without conditions and reservations attached. Bids are binding, revocation is not possible. The bidder shall receive email confirmation of every bid made and every higher bid by a third party. This notification is not acceptance of the bid.

8.2 Bids can be made as firm bids or maximum bids.

a) In the case of a firm bid (static), the user offers a fixed amount for each lot which is displayed in the system.

b) In the case of a maximum bid (proxy), the user states the maximum price he is prepared to pay for a lot. The maximum bid is not shown in the system. If a third party outbids the user, the current bid is increased in increments until a third party outbids the maximum bid. A maximum bid can only be retracted by the user in the interim if he makes a firm bid which is the highest bid at that moment.

8.3 Bids do not yet include sales tax and the commission. The amount of the commission can be found in the *Special Terms and Conditions of the Online Auction*.

8.4 *Troostwijk* and/or the seller can reject bids without stating the reasons. *Troostwijk* can bid on behalf of third parties.

Article 9. Acceptance of bid & purchase contract

9.1 A purchase contract for one or more lots only comes into being when the bid has been accepted. The *buyer* is informed by email of the resulting purchase contract (acceptance of bid). A *bid is accepted* within two working days of the close of the auction at the latest.

9.2 Consumers have no right of revocation as per § 312 d BGB [*German Civil Code*], as the purchase contract comes into being in the context of an auction as per § 156 BGB [*German Civil Code*] (§ 312 d Para. 5 No. 5 BGB [*German Civil Code*]).

9.3 *Troostwijk* is entitled not to *accept a bid* or to accept a bid under conditions precedent.

9.4 As a general rule, the *user* with the highest bid is *awarded the bid*. The *bid is accepted* if no further bids are made 10 minutes before the end of the auction. Otherwise the closing time for this lot is postponed for further 5 minutes. If another bid is made, the auction ends when the highest bid is made, if this is not outbid within five minutes.

Article 10. Passage of risk / passage of title

10.1 When a bid is accepted, the risk of accidental perishing or loss of the auctioned goods and the risk of loss or damage through fire, theft or burglary passes to the successful bidder.

10.2 Ownership only passes to the buyer on full payment.

Article 11. Obligations of the buyer

11.1 When a bid is accepted, the buyer is obliged to pay the purchase price plus statutory sales tax and the commission and to collect the *lot*.



11.2 Payment must be made to the account specified by *Troostwijk* in the stipulated currency within 48 hours (2 working days) of acceptance of the bid.

11.3 Statutory default interest shall be charged if payment is delayed. The rights of the seller are based on the statutory provisions. As it is a fixed date transaction, no notice is required for default, § 286 II BGB [German Civil Code].

11.4 If the buyer fails to fulfil an obligation, in particular:

(i) does not pay the purchase price on time or in full

(ii) does not collect the *lots* on time, and/or

(iii) does not provide the information required for delivery, this shall automatically constitute default without further notice of default being required. *Troostwijk* can then cancel the purchase contract on behalf of the seller. In such cases, *Troostwijk* can assign *lots* to another *bidder*, without *Troostwijk* and/or the seller being liable for damages.

11.5 In the event of a cancellation, the buyer is liable to pay compensation for any resulting damages.

Article 12. Collection

12.1 The buyer may only and must collect the goods at the times specified in the *Special Terms and Conditions of the Online Auction*. *Troostwijk* can, for technical reasons, specify that a certain *lot* can only be collected once other *lots* have been delivered.

12.2 The *buyer*, whose *lot(s)* is/are preventing the collection of other *lots*, must ensure that said *lots* are collected immediately following an email and/or a letter from *Troostwijk* to the address specified by the buyer. If this does not happen, *Troostwijk* can arrange for the *lot(s)* to be collected and possibly stored by a third party at the expense and risk of the buyer.

12.3 The *buyer* is obliged to carefully dismantle and collect his *lots*. He shall be liable for any damages caused to the property of others in this respect. Further, he is obliged to protect *Troostwijk* and the seller from all claims by third parties arising from the dismantling and/or collection.

12.4 The *buyer* is obliged to follow the instructions of *Troostwijk* and/or *Troostwijk's* appointees when dismantling and collecting his *lots*.

12.5 The *buyer* must ensure that he or the person dismantling or transporting the *lots* on his behalf has the required permits. *Troostwijk* and/or the seller cannot be held liable if the required permits are missing and/or official regulations are not observed when the *lot(s)* are being dismantled and/or transported by or for the buyer.

12.6 In situations where it is necessary to pull down (parts) of a building to remove the allocated *lots*, prior consultation and written consent must be sought from *Troostwijk* and the conditions imposed by *Troostwijk* at the time of bid acceptance must be observed.

12.7 *Troostwijk* reserves the right to make the collection of *lots* conditional upon payment of a deposit for any damages. *Troostwijk* shall notify the buyer of the *lots* concerned and the amount of the deposit. The deposit shall be reimbursed to the buyer following damage-free collection.

12.8 *Troostwijk* reserves the right that the dismantling of the buyer's goods has to be done compulsorily by a specific company. In such case, *Troostwijk* will announce this in the auction catalogue. The buyer has to bear the cost of such services. In some cases, the cost will be specified in the auction catalogue.

Article 13. Liability / Troostwijk warranty

Troostwijk only accepts liability for preparing and holding the auction in accordance with the legal regulations.

The following also applies:

13.1 Claims by the *seller* as well as by the *bidder* or the *buyer* on the grounds of breach of duty are excluded, in particular as regards advice in valuation matters or defects in the items.

13.2 The descriptions of the items by *Troostwijk*, e.g. in the sales catalogue or in a list, are based on information from the seller. *Troostwijk* is only liable for conveying the information appropriately, not for the objective accuracy of this information.

13.3 Information provided by *Troostwijk* serves only to help differentiate between products and in no way constitutes a warranty as per § 444 BGB [German Civil Code] or a quality agreement as per § 434 Para. 1 Clause 1 BGB [German Civil Code] for the items on sale.

13.4 The items are used. *Troostwijk* does not sell on its own behalf and thus accepts no warranty for material defects or defects of title and is not liable for the quantity, quality, dimensions, years of construction or completeness.



13.5 The above limitations do not apply if *Troostwijk* acts with deliberate or gross negligence, breaches a fundamental contractual obligation or Liability on account of culpable injury to life, limb or health.

Article 14. Liability / seller warranty

The seller is liable towards the buyer for defects in the items in accordance with the following provisions:

14.1 The *buyer* has had the opportunity to view the items in advance. The items are sold as seen and to the exclusion of any warranty for material defects and defects of title. The items were sold in particular without any guarantee for visible or hidden defects or warranty in respect of completeness, quantity, effect, usability, saleability, the existence or absence of rights or claims by third parties and/or the transfer option to third parties.

14.2 The *seller* accepts no liability for a certain quality or a normal use of the items.

14.3 The *seller* accepts no liability for advertising messages by the manufacturer.

14.4 The above limitations do not apply if the seller acts with deliberate or gross negligence, breaches a fundamental contractual obligation, Liability on account of culpable injury to life, limb or health or mandatory liability according to the German Product Liability Act.

14.5 The legal regulations on warranty rights for consumers as per BGB [*German Civil Code*] apply. The limitation period is shortened to one year.

Article 15. Limitation of liability of Troostwijk / seller

15.1 The limitation of liability applies to Troostwijk and the seller, as well as their legal representatives, managerial employees and any vicarious agents.

15.2 Liability is only accepted in the case of intent or gross negligence.

15.3 Liability for consequential damages, in particular lost profit, is only accepted in the case of intent or gross negligence.

15.4 Liability is limited to the amount of damages typically foreseeable when the contract is concluded, provided there is no intent or gross negligence.

15.5 The above limitations do not apply if a legally fundamental obligation is breached, if an express warranty is accepted or for damages arising from physical injury, harm to health and binding legal regulations.

Article 16. Severability clause / written form

16.1 Should any of the provisions of this agreement be or become wholly or partly ineffective, null and void or unenforceable, this shall not affect the validity of the other provisions of the contract as a whole. The ineffective, null and void or unenforceable provision shall be replaced by the effective and enforceable provision which corresponds most closely to the parties' economic objectives originally intended by the ineffective, null and void or unenforceable provision.

16.2 Amendments to and variations of these *General Terms and Conditions of Online Auctions* are only valid on the basis of written agreement between the parties.

Article 17. Applicable law / place of jurisdiction

17.1 This contract and the resulting obligations are subject to German law. The UN Convention on Contracts for the International Sale of Goods shall not apply.

17.2 All disputes arising in respect of the legal relations with Troostwijk fall under the exclusive jurisdiction of the Cologne local or district court. The General Provisions apply to disputes with the seller.

17.3 Troostwijk collects and processes personal data of Users, Sellers and Purchasers in accordance with the Privacy Statement on its Website, The General Data Protection Regulation and other applicable laws and regulations. Any person other than Troostwijk is not allowed to use these personal data for its own commercial purposes.



GENERAL TERMS AND CONDITIONS

for Post Auction Sales, Private Treaty Sales and Tender Sales

of the company Troostwijk Auktionen GmbH & Co. KG (Germany)

Article 1. General

1.1 Troostwijk sells the used items in the name of and for the account of the seller and receives commission for this from the buyer.

Article 2. Conclusion of the contract

2.1 The purchase price and the commission shall be paid within a period of 48 hours (sale at a fixed point in time), unless otherwise agreed. This time period commences at the latest when the invoice is received, including in electronic format. Payment is to be made exclusively to the named account.

2.2 If payment is not made on time - the time of receipt is decisive - Troostwijk is entitled and empowered to withdraw from the contract in order to ensure the on-time removal of the object sold from the respective location. An additional notice period is not required for the withdrawal but may be given. Troostwijk is entitled on withdrawal to assert claims for damages for non-fulfilment for the seller or themselves.

2.3 Title only transfers to the buyer when payment has been received in full.

2.4 Generally items are to be collected by the buyer from the location specified.

2.5 The risk of accidental deterioration or destruction of the item shall transfer to the buyer on conclusion of the contract.

Article 3. Warranty

3.1 Troostwijk does not carry out sales in their own name and therefore undertakes no guarantee for material defects and defects of title, and is not liable for quantities, quality, dimensions, year of construction and completeness.

3.2 The descriptions of objects by Troostwijk e.g. in the sales catalogue or listing are based on information from the seller. Troostwijk is therefore only liable for accurately providing this information as provided by the seller, not for the objective correctness of this information.

3.3 Information from Troostwijk is merely provided for distinctiveness and in no way forms a guarantee as per § 444 BGB (German Civil Code) or agreed characteristics as per § 434 para. 1 sentence 1 BGB for the object of purchase.

3.4 The sale of items by Troostwijk on behalf of the seller is carried out excluding any warranty for material defects and defects of title.

3.5 Sales are made in particular without the assumption of any liability with regard to obvious or hidden defects or warranty in connection with completeness, quantity, properties, usability, saleability, presence or absence of third party rights and/or the possibility of transfer to third parties.

3.6 The seller excludes liability for particular characteristics or general application of the objects.

3.7 The seller excludes all liability regarding advertising claims of the manufacturer.

3.8 The above restrictions in sections 7 & 8 do not apply if Troostwijk or the seller acts intentionally or with gross negligence, infringes a fundamental contractual obligation or if bodily injury occurs.

3.9 For consumers the statutory provisions in the BGB regarding rights in the event of defects apply. The limitation period is restricted to 1 year.

Article 4. Miscellaneous

4.1 Should individual provisions of the contract including these General Terms and Conditions be or become invalid, in whole or in part, or should the contract contain a gap or omission this shall not affect the validity of the remaining provisions or parts thereof.

4.2 This contract and the entire legal relationship between the parties is subject to the law of the Federal Republic of Germany excluding the UN



Convention on the International Sale of Goods.

4.3 Cologne shall have jurisdiction for all disputes arising in connection with the sale.

Did you know?

- we organise auctions in **25 countries**
- we have **1,6 million** page views on a top day

The European Online Auctioneer and Valuer

1300 Auctions

Troostwijk conducts
annually **1300** auction sales
all over Europe

Statistics

- Every year we deal with **50.000** bidders
- from 95 different countries
- over 500.000 registrations

15 Countries

Troostwijk has
own offices
in 15 European countries

85 Years

Troostwijk is conducting
auctions since 1930 and
has 85 years of experience