



TROOSTWIJK
INDUSTRIAL AUCTIONEERS & VALUERS SINCE 1930

ONLINE AUCTION

PHARMACEUTICAL & COSMETIC AUCTION 1 (FR)
**Pharmaceutical process and cosmetic
equipments**

4 RUE DES FOURS - 77230 THIEUX
(Cosmetic & Pharma)

Closing date: Tuesday **12 MARCH** starting 14:00



Viewing:

By appointment

4 RUE DES FOURS - 77230 THIEUX (France)

Bidding only on the internet!

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Tuesday 12 March 2019 PHARMACEUTICAL & COSMETIC AUCTION 1

Specific terms and conditions of the online sale

Allocation of the lots	The "Commissaire Priseur" nominates the highest and last bidder and registers him the winning bidder of the lot. Information in "My Troostwijk" and an email confirm the winning bid. The "Commissaire Priseur" tells that a lot is not won if it is taken back by the vendor, because of a lack of bids to reach the reserve price.
Closing date	Tuesday 12 March 2019 starting 14:00 CET
Viewing	By appointment Cosmetic & Pharma 4 RUE DES FOURS 77230 THIEUX, France
Markup	18.00%
VAT	20.00%
Collection	from Monday 18 March until Friday 05 April By appointment Cosmetic & Pharma 4 RUE DES FOURS 77230 THIEUX, France
Viewing Instructions	Please note that this concerns an ascending auction sale, preceded by a viewing day. Placing a bid without viewing the equipment is at one's own risk. Please see articles 3 and 6 of the General Conditions.
Payment Details	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.
Collection Instructions	For buyers located outside the European Community, the EXA document proving the exportation of lots outside the European Community must be received within six weeks following the auction closing date. Without this document the sale will be considered as a French sale. The buyer is fully responsible for the dismantling, loading and transportation of the bought lots. Troostwijk Auctions cannot accept any responsibility unless indicated otherwise. The delivery (pick-up bought lots) will only take place on the date and time decided BY TROOSTWIJK OR THE SELLER according to their removal planning and only after the buyer receives his delivery copy.
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. All lots without any bid will stay open until half an hour after the last closing time bid.
Lots without bid	From all lots without a bid, the closing time is extended with 30 minutes after the last closing time for lots in that auction.
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. If not indicated otherwise, please consider the origin documents of the equipments to be unavailable. 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 automatic gelator BOSCH, GKF 1500, year built 1978, serial number 01446.180.26.1.00, automatic gelator; gelule feeding station; opening station of the capsules; transfer tray gelules; powder supply station; metering piston filling station with pumping of the powder; ejection station for bad gelules; closure station of the capsules; evacuation station for finished capsules; general training by motor-variator; empty by venturi; protective casings with security; current tools: gel size 0 -1-2-3 and 4; maximum hourly output: 90000 capsules depending on the nature of the powder; total electrical power: 5 kw; machine already dismantled and sold without casing	1,500.00
2	1 automatic gelator BOSCH, GKF 1500, year built 1978, serial number 01446.180.30.1.00, automatic gelator; gelule feeding station; opening station of the capsules; transfer tray gelules; powder supply station; metering piston filling station with pumping of the powder; ejection station for bad gelules; closure station of the capsules; evacuation station for finished capsules; general training by motor-variator; vacuum pump; protective casings with security; current tools: gel size 0 -1-2-3 and 4; maximum hourly output: 90000 capsules depending on the nature of the powder; total electrical power: 5 kw; machine sold already dismantled and without casing	1,500.00
3	1 syringe machine for syringes BAUSCH ET STROBEL, SM 6005, year built 1988, serial number 57155, syringe machine for syringes; 1 station with 1 corridor distributed on another station with 6 corridors to feed the syringes in the labeler; syringe transfer comb in-line to the labeling station and piston rod removal station; labeling station with "allen" coder and syringe wrapping station; control presence print and label by photo-cell with ejection if default; depositing station with depression of the rods on the pistons in the syringes by 6 lanes and 6 pushers; automatic feeding of the rods for the pistons by 2 stainless steel vibratory bowls with 3 outlets each; checkpoint presence of rods by photo-cell with ejection if default; evacuation of the syringes by 1 corridor; general training by motor-variator; separate control cabinet; separate power cabinet; protective casings with security; stainless steel frame; current tools: mini-dose glass syringes of 0.2 and 1 ml; body diameter of syringes 8.25 mm; syringe height with needle cover, without piston rod 81 mm and with piston rod 89 mm; length of the piston rod 60 mm; minimum / maximum capacity by changing the size of the syringes .; syringe dimensions: diameter min. 7 mm - max. 17 mm; volume of syringes from 0.5 to 10 ml; max height label 70 mm; maximum hourly output: 12000 syringes; total electrical power: 6.5 kw; max air pressure: 6 bar; overall dimensions of the power cabinet; width 0.80 m - depth 0.50 m - height 2.10 m; dimensions of the control box .; width 0.45 m - depth 0.35 m - height 1.35 m; WITHOUT ALLEN CODER	1,250.00
4	1 rotary washer for bottle ampoules and small bottles BAUSCH ET STROBEL, FAW 2001, year built 1983, serial number 5578, rotary washer for bottle ampoules and small bottles; Stainless steel mesh conveyor for feeding vials / ampoules. dimensions 640 x 250 mm; worm transfer vials / ampoules to the washing stations; 1 turret with 16 double prism clamps for washing and blowing vials / ampoules; evacuation of vials / ampoules on a stainless steel platen; 1 entrance for external washing; 2 entries for internal washing; 1 inlet for compressed air for drying; general training by motor-variator; stainless steel frame; current tools: bottles diameter 20 mm; capacity:; dimensions of vials / ampoules; max diameter 25 mm; max height 120 mm; maxi production: 7000 vials / ampoules / hour approximately; total electrical power: 1 kw	1,250.00
5	1 bagging machine HASSIA, FVT 25/24, year built 1990, serial number 100946, bagging machine; 2 film reel holders; center of centering printing on bag by 2 photo-cells; training station; sealing station on 3 sides 2 bags (piece of format); post with cutting for the notch for tearing the bag; sealing station at the top of the bag by straight jaws with cutting knives; evacuation of finished bags on a PVC conveyor belt; general training by motor-variator; control box with automaton siemens; protective casings with security; current tools: bag width 65 mm - height 85 mm; dosage from 0 to 30 ml; capacity:; sachet dimensions: minimum width 25 mm - max. 80 mm; height min 40 mm - max 150 mm; dosage from 0 to about 50 ml according to the viscosity of the product; max production: 150 sachets / minute; total electrical power: 5 kw; WITHOUT DOSING STATION	900.00



Lot	Number Description	Starting Bid €
6	1 shrink wrapper for unit or group product BFB, 3781 E, year built 2000, serial number 4306, shrink wrapper for unit or group product; feeding conveyor ds casuis at the equerre of the wrapping machine, with pvc band length 1500 mm - width 200 m; stacking and stacking station; station to push cases by pusher to cellophanage station; cellophanage station; longitudinal sealing station of the film; x folding post of the film; Lateral sealing station of the film length 460 mm - height 200 mm; transfer station for cases finished by push on a conveyor band PVC; general training by motor-variator; control box with "siemens" PLC; protective casings with security; mounted on wheels; current tools: burden dimensions: length 230 mm - width 130 mm - height 160 mm; capacity::; burden dimensions: minimum length 100 mm - max. 250 mm; minimum width 60 mm - max. 300 mm; height min. 20 mm - max. 150 mm; width min. width 50 mm - max. 500 mm; max production: 65 cases / minute approx; compressed air pressure max: 6 bar; total electrical power: 10 kw	900.00
7	1 rotary capping machine for flasks MARCHESINI, ML 621, year built 2003, serial number 6010004416, rotary capping machine for flasks; stainless steel mesh conveyor width 35 mm - length 1400 mm; worm spacing and introduction of flasks into the star of entry; star under capping stations; Positive setting station for 6-head caps with deposit on the vials; without a vibrating bowl; capping station has 9 heads by depressing the plastic caps on the flasks; exit star of the bottles; endless worm outlet bottles length 1800 mm; ejection station bottles if default; plastic pallet conveyor outlet; reception table of the bottles to put in cristalisoir; general training by motor-variator; separate power cabinet; control box with PLC "siemens s7" with touch panel "siemens op 170"; protective casings with security; stainless steel frame; current tools: bottle diameter 22 mm - height 45 mm; cap diameter 25 mm - height 65 mm; capacity::; bottle size from 5 to 100 ml; maximum hourly output: 12000 bottles; total electrical power: 5 kw; compressed air pressure max: 6 bar; overall dimensions of the power cabinet; length 0.60 m - width 0.35 m - height 1.20 m - weight 100 kg	750.00
8	1 rotary capping machine for flasks ZALKIN, CA 6 PM, year built 1990, serial number 22474, rotary capping machine for flasks; plastic pallet conveyor width 82 mm - length 1800 mm; worm spacing and introduction of flasks into the star; nitrogen station with 6 spouts; star of flasks; star under capping stations; Positive gripping station of the plugs with reception disc with 6 alveoli; automatic feeding of corks by mechanical bowl; capping station with 6 vacuum-packed heads and deposition by pressing rubber stoppers on the bottles; exit star of the bottles; pallet conveyor with plastic pallets for transferring bad bottles; general training by motor-variator; separate power cabinet; protective casings with security; stainless steel frame; current tools: 10 ml bottle - diameter 26 mm; bottle of 30 ml - diameter 36 mm; bottle of 50 ml - diameter 44 mm; bottle of 60 ml - diameter 45 mm; bottle of 100 ml - diameter 52 mm (missing worm of entry); bottle of 125 ml - diameter 55 mm; cap diameter 20 mm; cap diameter 32 mm; capacity::; bottle size from 10 to 500 ml; maximum hourly output: 12000 bottles; total electrical power: 2.5 kw; overall dimensions of the power cabinet; length 1.00 m - depth 0.40 m - height 2.00 m	750.00
9	1 semi-automatic packager ASB 38.19, year built 2010, serial number 15529, semi-automatic packager; feeding conveyor belt conveyor belt pvc length 1100 mm - width 250 mm; stacking and piling stacking station; station for introducing group cases to crating crating station; cashier presentation manually; control panel "siemens"; power amoria with automaton "siemens"; general training by motorcycle-variator; protective casings with security; current tools: case length 145 mm - width 80 mm - height 25 mm; body length 240 mm - width 280 mm - height 240 mm; capacity::; case dimensions: min. length 50 mm - max. 250 mm; min. width 40 mm - max. 360 mm; height min. 24 mm - max. 210 mm; maximum dimensions: length 250 mm - width 300 mm - height 250 mm; max production: 35 cycles / minute; total electrical power: 1.3 kw; maximum pneumatic pressure: 5 to 6 bar	750.00



Lot	Number Description	Starting Bid €
10	1 packer for cases IMA, CP 38 BA, year built 2005, packer for cases; feeding conveyor for pvc belt cases length 2000 mm - width 190 mm; descent station by elevator; grouping station for cases by rows and by stacking; feeding conveyor of cardboard boxes (pre-folded boxes) by 2 endless belts length 1600 mm; picking and opening station for cardboard boxes; station of introduction of cases groups in cardboard box by push; closure station above / below crates cardboard; cardboard box evacuation station by roller conveyor with reversing station; protective casings with security; stainless steel frame; current tools: body dimensions: length (a) 200 mm - width (c) 165 mm - height (b) 180 mm; maximum capacity: case dimensions: min. length (a) 25 mm - max. 400 mm; minimum width (c) 54 mm - max. 250 mm; minimum height (b) 22 mm - max. 70 mm; crate dimensions: minimum length (a) 140 mm - max. 420 mm; minimum width (c) 160 mm - max. 260 mm; height min. (b) 170 mm - max. 350 mm; max production: 8 to 10 cycles / minute; total electrical power: 8 kw; compressed air pressure max: 6 bar; WITHOUT GLUE DISPENSER	750.00
11	1 horizontal cartoner KALIX DUPUY, KP 90 KIT, year built 1998, serial number 8569, horizontal cartoner; chain with adjustable buckets; store cases pre-folded; store pre-folded notices; coding station by rotary encoder embossing (currently without character); product introduction station with the instructions in the cases by pushbutton; transfer of cases by adjustable combs to closure station; closing station cases by legs coming in one side and glued legs of the other; evacuation of finished cases by 2 endless bands; general training by motor-variator; separate power cabinet with automaton "siemens"; vacuum pump; nordson gun; protective casings with security; stainless steel frame; current tools: case: dimensions length 160 mm - width 90 mm - height 60 mm; capacity; case dimensions: min. length (c) 50 mm - max. 200 mm; minimum width (a) 15 mm - max. 100 mm; minimum height (b) 15 mm - max. 70 mm; max production: 80 cases / minute; total electrical power: 2.2 kw; overall dimensions of the power cabinet; length 1.00 m - width 0.30 m - height 1.30 m	750.00
12	1 horizontal cartoner KALIX DUPUY, KP 90, year built 1990, serial number 7358, horizontal cartoner; chains with adjustable buckets; store cases pre-folded; store pre-folded notices; coding station by rotary encoder embossing (currently without character); product introduction station with the instructions in the cases by pushbutton; transfer of cases by adjustable cleats to closure station; closing station of cases; evacuation of finished cases by 2 lateral strips length 400 mm - height 40 mm; general training by motor-variator; empty by venturi; power cabinet; control panel with tactile keys; protective casings with security; current tools: case has alternate legs. dimensions length (c) 180 mm - width (a) 55 mm - height (b) 55 mm; capacity; case dimensions: min. length (c) 50 mm - max. 200 mm; minimum width (a) 15 mm - max. 100 mm; minimum height (b) 15 mm - max. 70 mm; max production: 80 cases / minute; total electrical power: 2.3 kw	750.00
13	1 metering machine for plastic and metal-plastic tube KALIX DUPUY, KX-NL, year built 1986, serial number 3355, metering machine for plastic and metal-plastic tube; feeding the tubes manually into the cups; tray with 16 buckets for transfer of pots to packing station; volumetric piston dosing station interchangeable according to desired dosage with stainless steel rotary valve; stainless steel filling spout with drop reaspiration; conical hopper simple stainless steel casing supply product. capacity 70 liters; mixer in tremie; closure station for a plastic tube comprising: - 2 closing clamps with water circulation; - 1 clip with streaks and possibility to put characters (without character currently) with circulation of water; - 1 air cooling station; - 1 cutting station from the top of the tube; automatic evacuation of the tube by a chute; general training by motor-variator; mounted on wheels; current tools: 16 buckets for round tube diameters 21 - 24 - 37 and 40 mm; 16 buckets for oval tube dimensions 21 x 19 mm and 40 x 20 mm; 1 piston diameter 52 mm. dosage of 40 to 220 ml; 1 spout diameter 10 mm; capacity; dosage from 2 to 290 ml depending on the diameter of the piston; dimensions of the tubes; metal or plastic tube diameter 38 mm - height 220 mm; maximum hourly output: about 2000 tubes; total electrical power: 3 kw; compressed air pressure max: 2 bar	750.00



Lot	Number Description	Starting Bid €
14	1 wrapping machine in I ITALDIBIPACK, MECPACK STA, year built 2006, wrapping machine in I; feeding conveyor of the pvc tape product width 420 mm - length 800 mm; autotmatic shutdown of the product; coil support of the film roll; film color; automatic placing of the product under film; welding station in I of the film. 550 x 450 mm; winder of the waste of the film; evacuation of finished load by belt conveyor in pvc width 420 mm - length 750 mm; 2 electronic temperature controllers; 3 needle timers; protective casings with security; mounted on wheels; maximum capacity of the product to be fettled; length 500 m; width 400 m; height 150 mm; maxi production: About 20 burds / minute; total electrical power: 1.5 kw; max air pressure: 6 bar	600.00
15	1 wrapping machine in I ITALDIBIPACK, MECPACK STA, year built 2006, wrapping machine in I; feeding conveyor of the pvc tape product width 420 mm - length 800 mm; autotmatic shutdown of the product; coil support of the film roll; film color; automatic placing of the product under film; welding station in I of the film. 550 x 450 mm; winder of the waste of the film; evacuation of finished load by belt conveyor in pvc width 420 mm - length 750 mm; 2 electronic temperature controllers; 3 needle timers; protective casings with security; mounted on wheels; maximum capacity of the product to be fettled; length 500 m; width 400 m; height 150 mm; maxi production: About 20 burds / minute; total electrical power: 1.5 kw; max air pressure: 6 bar	600.00
16	1 Bundling machine SOLLAS, SB 250, year built 1995, serial number 053-002, Bundling machine; belt conveyor for supply of cases by pvc tape length 1000 mm - width 180 mm; stacking station for stacking cases; grouping station of cases by rows; station of introduction of the burden of cases to station of wrapping; stretch wrapping and longitudinal weld wrapping station; 1 lower non motorized support for stretch film reel; 1 non motorized upper support for stretch film reel; evacuation of platinum burden; general training by motorcycle-variator; protective casings with security; current tools: burden dimensions: length 200 mm - width 175 mm - height 60 mm; capacity;; burden dimensions: max length 420 mm; width (step) max. 410 mm; max height 200 mm; width width up to 265 mm; max production: About 20 burds / minute; total electrical power: 1.8 kw; compressed air pressure max: 6 bar	500.00
18	1 automatic barretteuse SUCLO, BE 15, year built 2001, serial number M 04, automatic barretteuse; trays storage container with suction cup trays one to one; gluing station and forming of the tray; station of transfer by chained chain of the formed tray; batch feeding (bottles, jars, etc ...) by pallet conveyor plastic width 155 mm - length 4000 mm; sucker batching station with deposit in the tray; closure station for the flaps and lid of the tray; transfer of the finished tray to a plastic pallet conveyor for evacuation; control cabinet with programming; general speed variator; protective casings with security; stainless steel frame; current tools: tray length 138 mm - width 100 mm - height 116 mm; possibility to change the dimensions of the tray by changing the forming shaper; max production: 25 trays / minute; total electrical power: 8 kw; compressed air pressure max: 6 bar; WITHOUT GLUE DISPENSER	450.00
20	1 freezer cabinet. capacity 600 liters AFATEK, KRYOSTICK, year built 2010, serial number TICK 046G-0710, freezer cabinet. capacity 600 liters; waterproof door; stainless steel trolley on wheels with 6 shelves and each shelf has 2 stainless steel baskets. dimensions of a basket 355 x 290 x 140 mm; negative cooling thermostate up to -20 ° with ventilated air by 3 turbines; refrigeration unit with gas r 404 a; electronic programmer with display; mounted on 4 feet; this freezer is used to store 18 plastic sticks in each basket, ie 216 sticks per cycle; interior dimensions cabinet: width 550 mm - depth 650 mm - height 1500 mm; total electrical power: 9 kw; carriage size dimensions: length 0.60 m - width 0.41 m - height 1.75 m - weight with the 12 baskets 57 kg	250.00



Lot	Number Description	Starting Bid €
21	1 freezer cabinet. capacity 600 liters AFATEK, KRYOSTORE, year built 2010, serial number 048C-0710, freezer cabinet. capacity 600 liters; waterproof door; stainless steel trolley on wheels with 6 shelves and each shelf has 2 stainless steel baskets. dimensions of a basket 355 x 290 x 140 mm; negative cooling thermostate up to -20 ° with ventilated air by 3 turbines; refrigeration unit with gas r 404 a; electronic programmer with display; mounted on 4 feet; this freezer was used to store 18 plastic sticks in each, ie 216 sticks; interior dimensions cabinet: width 550 mm - depth 650 mm - height 1500 mm; total electrical power: 3 kw; carriage size dimensions: length 0.60 m - width 0.41 m - height 1.75 m - weight with the 12 baskets 57 kg	250.00
22	1 pallet truck MIC, A 180 C-C/GV-54 X 115, year built 1994, pallet truck; arm to steer and raise both forks; 2 forks. length 1800 mm; apron width of the 2 forks 850 mm; center of gravity 600 mm; width of 1 fork 170 mm; elevation of 100 mm; maximum weight in weight 1800 kg; 1 directional wheel; double wheel on each fork; battery power: 180 ah in 24 volts; WITHOUT CHARGER	250.00
23	1 pallet truck MIC, A 180 C-C/GV-54 X 115, year built 1994, pallet truck; arm to steer and raise both forks; 2 forks. length 1800 mm; apron width of the 2 forks 850 mm; center of gravity 600 mm; width of 1 fork 170 mm; elevation of 100 mm; maximum weight in weight 1800 kg; 1 directional wheel; double wheel on each fork; battery power: 180 ah in 24 volts; WITHOUT CHARGER	250.00
24	1 controller powder compression tester for gelator BOSCH, year built 2000, controller powder compression tester for gelator; pressure gauge manometer; needle controller of the adjustment height; tester in original wooden case; tools :: 000 - 00 - 0 - 1 - 2 - 3 - 4 and 5	250.00
25	1 labeling machine for round bottles PALS, FL 10 E, year built 2001, serial number 10 E 107, labeling machine for round bottles; manual depositing station for flasks on two adjustable rollers; 1 roll of foam wrapping labels on the bottles; forked cell detection for tagging call; head of deposit label; pedal control; mounted on chassis with wheels; capacity::; label size: min. length 20 mm - max. 300 mm; width min. 20 mm - max. 150 mm; bottle dimensions: diameter min. 20 mm - max. 80 mm; height min. 30 mm - max. 250 mm; max production: 10 to 30 bottles per minute; total electrical power: 300 watts; compressed air pressure: 4 to 5 bar	250.00
26	1 mireuse for flasks BREVETTI, 5 AV-77, year built 1985, serial number 5138379, mireuse for flasks; belt conveyor in pvc automatic feeding vials / ampoules. length 800 mm - width 50 mm; worm transferring vials to mirage station (interchangeable screw according to format); mirage station of the bottles two by two by an operator with rotation station; ejection if flaw in vials ordered by the operator; lighting from the bottom of the bottles; evacuation of flasks by pvc belt conveyor length 800 mm - width 50 mm; general training by motor-variator; current tools: bottle diameter 20 mm; maximum capacity: bottle dimensions: diameter min. 8 mm - max. 22 mm; height min. 20 mm - max. 100 mm; max production: 2400 to 10,000 bottles per hour; total electrical power: 1.1 kw	250.00
27	1 strip stripper UHLMANN, HS 3 S, year built 1975, serial number 1442, strip stripper; 2 aluminum film reel holders; embossing encoder with 1 line (without character at present); tray for manual dispensing of tablets / capsules; interchangeable rotating disk for automatic dispensing of tablets / capsules; aluminum foil heat sealing station with 2 jaws with 2-row pre-cut; cutting station strips by a pair of knife; possibility to make rosettes of stripss; evacuation of finished strips by stainless steel ramp with receiving tray; general training by motor-variator; ride on wheels; current tools: Stripp dimensions 63 mm wide; imprints for pills diameter 7 - 8 - 9 - 10 - 11 and 12 mm; current width 70 mm; capacity::; width width aluminum max 82 mm; maximum diameter of each coil 240 mm; diameter maxi compresses 19 mm in double row and diameter 38 mm in single row; max production: 8000 tablets in double rows per hour; total electrical power: 1.2 kw	250.00



Lot	Number Description	Starting Bid €
28	1 metal detector LOMA, SUPERSKAN, year built 1995, serial number 894160, metal detector; belt conveyor in pvc food length 1180 mm - width 200 mm; control tunnel for metal particles; reject station for products with metal particles by air jet with recovery tank. capacity 30 liters; electronic control box with adjustment of the sensitivity of the detection of metal particles; training of the conveyor by motor-reducer; mounted on stainless steel chassis; maximum capacity: maximum passage width 240 mm; maximum passage height 55 mm; min. particle size 0.8 mm; max production: 100 products / minute; compressed air pressure max: 4 bar; engine power: 0.18 kw	250.00
29	1 shrink wrapper I with retraction tunnel SFEIMA, EL 5040 / ET 4010, year built 1999, serial number 209 / 181, shrink wrapper I with retraction tunnel; support of the film reel with derouleur.; tray to manually introduce the product under the film; sealing station of the film by welder in "I" dimensions 500 x 400 mm; retraction tunnel with thermostatic electric heating with ventilated air; internal dimensions of the tunnel. length 600 mm - width 490 mm - height 150 mm; conveyor in teflon roller tunnel length 600 mm - width 420 mm; roller conveyor at tunnel exit length 300 mm - width 420 mm; regulator of tunnel temperature; electric heating of the "I" weld by setting the timer for the duration of the sealing; tunnel conveyor speed variator; max output: 15 to 20 burds / minute depending on the size of the burden; maximum burden; length 450 mm - width 350 mm - height 140 mm; mounted on chassis with wheels; total electrical power: 4 kw	150.00
30	1 vertical laminar flow with filter hood PLASTEC, HPV 725 AN, year built 1995, serial number 986, vertical laminar flow with filter hood; 1 pre-filter. dimensions 730 x 430 mm; 1 filter in class 100. filter dimensions 1200 x 560 mm; 2 turbines with variable speed; 1 lighting; 1 filter clogging needle controller; without a work table currently. dimensions 1230 x 730 mm; ride on the feet; supplement to provide for new filter, to do with the manufacturer	150.00
31	1 multi-cell stainless steel transfer pump SIHI, CEHA 4103, year built 1998, serial number 1696545A10940101, multi-cell stainless steel transfer pump; cellular wheel pump; one-piece pump body; suction port of the product diameter 80 mm with reduction to 35 mm; discharge port of the product diameter 50 mm with reduction to 22 mm; motor training; stainless steel casing; mounted on stainless steel chassis with 4 wheels; maximum capacity: flow 8 m3 / hour; max pressure 20 bar; motor power: 5.5 kw at 1420 rpm	150.00
32	1 bag sealer welder JP SELECTA, SEALCOM 600, year built 2010, serial number 490674, bag sealer welder; welding station with flat jaw width 10 mm. length 350 mm; the soldering time is per duration; handle for raising and lowering the jaw; to put sut table; max power: 250 watts	150.00
33	1 bottle blower ELECTROPACK, SAM 101, year built 2001, serial number NQ 9401, bottle blower; without conveyor. to put on a line with conveyor or put a conveyor; stop station for bottles; Positioning station by straight tooling with 17 alveoli with suction cup in each alveole for holding vials; inversion of the vials to blow / suction stations by 17 needles of diameter 4 mm; sucion flasks by venturi; dust blowing by compressed air filter; dust extraction by vacuum cleaner (currently without vacuum cleaner); carter protection; stainless steel frame; current tools: bottle of diameter 20 to 22 mm; maximum capacity: bottle with a diameter of 25 mm; max proiduction: 6000 to 8000 bottles around; compressed air pressure max: 6 to 8 bar	150.00
35	1 stainless steel cartridge filter PALL, MSS5003G723H4, year built 2000, stainless steel cartridge filter; 1 filter cartridge diameter 56 mm with bayonet (without currently); simple bell jacket. internal dimensions diameter 100 mm - height 800 mm; locks of the bell by a strapping closure; orifice inlet / outlet with valve diameter 22 mm; needle manometer from 0 to 10 bar; mounted on 3 stainless steel legs; maximum capacity: max pressure 10 bar; max temperature 140 ° c	100.00



Lot	Number Description	Starting Bid €
36	1 single tank stainless steel shell. capacity 1000 liters ALFA LAVAL, year built 1998, single tank stainless steel shell. capacity 1000 liters; single shell heat-insulated casing; bottom with coil for circulation of cold water or hot water; bottom inclines; front drain with valve diameter 50 mm; mounted on 4 feet; interior dimensions tank: diameter 1333 mm - height 800/730 mm	100.00
37	1 single pressure vessel with stainless steel pressure. capacity 640 liters CRYO DIFFUSION, RBP 600 VLR, year built 1982, serial number 1670, single pressure vessel with stainless steel pressure. capacity 640 liters; single jacket tank; rounded bottom; feeding and emptying from the top of the tank; orifice diameter 14 mm with valve for overflow event; orifice diameter 16 mm with valve for filling filling; orifice diameter 14 mm with valve and control valve; diameter 14 mm orifice with pressure gauge from 0 to 4 bar; mounted on wheels; interior dimensions tank: diameter 1000 mm - height 1000 mm; maximum capacity: temperature from + 50 ° to -196 °; max pressure 3 bar	100.00
38	1 pvc belt elevator PARTENA, year built 1995, pvc belt elevator; conical feed hopper made of stainless steel. length 1800 mm - width 620 mm - height 240 mm; pvc belt elevator. length 2000 mm - width 290 mm; motor-drive training; mounted on chassis with adjustable feet in height; capacity;; height of elevation 1420 mm with possibility to adjust 200 mm more or less; engine power: 0.14 kw	100.00
39	1 trolley with shelves for trays year built 2010, trolley with shelves for trays; possibility to put several trays by shelf (without tray currently); dimensions of a shelf. length 1500 mm - width 495 mm; mounts on 4 nylon casters	80.00
40	1 trolley with shelves for trays year built 2010, trolley with shelves for trays; possibility to put several trays by shelf (without tray currently); dimensions of a shelf. length 1500 mm - width 495 mm; mounts on 4 nylon casters	80.00
41	1 trolley with shelves for trays year built 2010, trolley with shelves for trays; possibility to put several trays by shelf (without tray currently); dimensions of a shelf. length 1500 mm - width 495 mm; mounts on 4 nylon casters	80.00
42	1 trolley with shelves for trays year built 2010, trolley with shelves for trays; possibility to put several trays by shelf (without tray currently); dimensions of a shelf. length 1500 mm - width 495 mm; mounts on 4 nylon casters	80.00
43	1 mobile table with plastic tray mobile table with plastic tray; dimensions 1300 x 520 mm	80.00
44	1 mobile table with plastic tray mobile table with plastic tray; dimensions 1300 x 520 mm	80.00
45	1 bar elevator TECHNI-POUDRE, year built 1997, bar elevator; stainless steel supply port diameter 80 mm; pvc band elevator with bars; band width 148 mm - length 2100 mm; strips width 148 mm - height 50 mm - center distance 80 mm; transparent plexi cover with security; 1 pouring orifice in stainless steel diameter 100 mm; 4 stainless steel distribution ports with diameters of 1 orifice 60 mm; control box with programmer; belt drive by electronic motor-drive; pneumatic jack of tension of the pvc strip with cleats; stainless steel frame; mounted on stainless steel chassis with wheels; capacity;; maximum discharge height 1300 mm; possibility of removing the 4 holes for a discharge height of 1560 mm; motor power: 0.37 kw; compressed air pressure max: 4 bar	80.00



Lot	Number	Description	Starting Bid €
46	1	bar elevator TECHNI-POUDRE, year built 1997, bar elevator; stainless steel supply port diameter 80 mm; pvc band elevator with bars; band width 148 mm - length 2100 mm; strips width 148 mm - height 50 mm - center distance 80 mm; transparent plexi cover with security; 1 pouring orifice in stainless steel diameter 100 mm; 4 stainless steel distribution ports with diameters of 1 orifice 60 mm; control box with programmer; belt drive by electronic motor-drive; pneumatic jack of tension of the pvc strip with cleats; stainless steel frame; mounted on stainless steel chassis with wheels; capacity;; maximum discharge height 1300 mm; possibility of removing the 4 holes for a discharge height of 1560 mm; motor power: 0.37 kw; compressed air pressure max: 4 bar	80.00
49	1	incubator. capacity 115 liters JOUAN, EB 115, year built 1995, incubator. capacity 115 liters; waterproof door; glass door; 1 perforated tray. dimensions 470 x 470 mm; possibility to put 8 trays; thermostatic electric heating from 0 to 70 °; mechanical regulator with electronic temperature display; to put on the table; interior dimensions: width 500 mm - depth 500 mm - height 420 mm; total electrical power: 200 watts	80.00
50	1	incubator. capacity 115 liters JOUAN, EB 115, year built 1995, incubator. capacity 115 liters; waterproof door; glass door; 1 perforated tray. dimensions 470 x 470 mm; possibility to put 8 trays; thermostatic electric heating from 0 to 70 °; mechanical regulator with electronic temperature display; to put on the table; interior dimensions: width 500 mm - depth 500 mm - height 420 mm; total electrical power: 200 watts	80.00
51	1	incubator. capacity 115 liters JOUAN, EB 115, year built 1995, incubator. capacity 115 liters; waterproof door; glass door; 1 perforated tray. dimensions 470 x 470 mm; possibility to put 8 trays; thermostatic electric heating from 0 to 70 °; mechanical regulator with electronic temperature display; to put on the table; interior dimensions: width 500 mm - depth 500 mm - height 420 mm; total electrical power: 200 watts	80.00
52	1	pump vacuum pump steel LEYBOLD HERAEUS, VP 63, year built 1999, serial number 10935 B 1, pump vacuum pump steel; pallets; inlet orifice diameter 24 mm; outlet orifice diameter 40 mm with filter; motor training; mounted on a pedestal; maximum capacity: flow rate 120 m3 / hour; engine power: 1.5 kw at 1420 rpm	80.00
53	1	dust remover for tablets or capsules year built 1995, dust remover for tablets or capsules; conical hopper with feed port 80 x 40 mm; 4-spiral helicoidal perforated stainless steel hallway, vibrating for dusting products; hallway width 45 mm; discharge chute 90 x 45 mm products; junction for vacuum cleaner diameter 40 mm (currently without vacuum); control box with vibration variator; mounted on stainless steel chassis with wheels; capacity;; maximum diameter tablet 30 mm; all sizes of the capsules; total electrical power: 150 watts	50.00
56	1	table with stainless steel tray table with stainless steel tray; 2 trays in stainless steel dimensions 750 x 500 mm	50.00
57	1	bench table bench table; table with glass cover. dimensions 1200 x 750 mm; 1 sliding drawer; 1 sliding shelf; 2 220V single-phase outlets	50.00
58	1	stainless steel steam melter. capacity 10 liters year built 1988, stainless steel steam melter. capacity 10 liters; double jacket tank; conical front discharge bottom with 25 mm diameter valve; control thermometer from 0 to 120 °; steam or hot water heating; to fix on gallows; interior dimensions melter: diameter 270 mm - height 320 mm	50.00



Lot	Number Description	Starting Bid €
59	1 cubic mixer capacity 3 liters and planetary capacity 8 liters cubic mixer capacity 3 liters and planetary capacity 8 liters; 2 tanks of 3 liters, useful capacity of 0.2 to 2 liters ; 1 tank of 8 liters, useful capacity of 1 to 6 liters; equipped ; simple cubic tank jacket in pvc food; waterproof lid with 4 locks; emptying by tilting of the tank; dimensions of the interior of the 3 liter tank; length 150 mm - width 150 mm - height 150 mm; clutter dimensions: length 0.21 m - width 0.21 m - height 0.20 m - weight 1 kg; dimensions of the interior of the 8-liter vats; length 200 mm - width 200 mm - height 200 mm; clutter dimensions: length 0.25 m - width 0.25 m - height 0.24 m - weight 1.5 kg	100.00
60	1 suction pump and ring compression MORETTO, SUCTION UNIT VTS 50 W 50, year built 2003, serial number 003-07730, suction pump and ring compression; rotor; suction and outlet port diameter 40 mm; motor training; control box; mounted on scode; capacity;; suction pressure max. 0.3 bar; max. delivery pressure 0.27 bar; max temperature 40 °; engine power: 5.5 kw at 2900 rpm	50.00
61	1 stainless steel transfer pump with pressure plate REXSON, 9050, year built 1997, serial number 1754, stainless steel transfer pump with pressure plate; 2 columns of raising and lowering of the pump by 2 pneumatic cylinders; stainless steel pump with pressure plate diameter 360 mm; suction piston of the product; orifice entry product diameter 80 mm; orifice outlet product diameter 20 mm; Pressure control needle manometer from 0 to 10 bar; compressed air training; max. compressed air pressure: 10 bar; maximum flow 30 liters depending on the nature of the product; maximum capacity: tub diameter 600 mm - height 980 mm; we must plan to change the pressure plate to pass this kind of tank	50.00
62	1 stainless steel centrifugal pump FRISTAM, FZ 17 KF, year built 1990, serial number 54040006, stainless steel centrifugal pump; wheel rotor diameter 168 mm; inlet orifice diameter 48 mm; outlet orifice diameter 48 mm; motor drive with electronic variator; mounted on chassis with wheels; capacity;; 2000 to 7000 liters / hour depending on the nature of the product; engine power: 3 kw at 1390 rpm	50.00
63	1 suction pump and ring compression MORETTO, SUCTION UNIT VRS 5, year built 2003, serial number 03-07729, suction pump and ring compression; rotor; suction and outlet port diameter 40 mm; motor training; mounted on a pedestal; capacity;; suction pressure max. 0.3 bar; max. delivery pressure 0.27 bar; max temperature 40 °; engine power: 5.5 kw at 2900 rpm	50.00
64	1 welder clamp bag welder SNEC, 332, year built 2002, serial number 20021406, welder clamp bag welder; flat jaw welding station width 15 mm. length 300 mm; needle timer to adjust the welding time; needle thermometer from 0 to 250 ° to adjust the temperature; handle to hold and maneuver the clamp; max power: 250 watts	50.00
65	1 roller conveyor. length 1080 mm year built 1998, roller conveyor. length 1080 mm; 2 nylon rolls length 1080 mm - diameter of 1 roll 52 mm; maximum space of passage between the 2 rolls 10 mm; adjustable working height; motor-reducer training; stainless steel frame; engine power: 0.18 kw	30.00
66	1 conveyor belt. length 1500 mm ATIM, year built 1998, conveyor belt. length 1500 mm; 2 endless round rubber belts length 1500 mm; maximum space of passage between the 2 belts 6 mm; aluminum chassis; mounts on 2 feet at height adjustable; engine power: 0.18 kw	30.00
67	1 conveyor belt. length 1600 mm conveyor belt. length 1600 mm; endless round belts of rubber length 1600 mm; useful width 160 mm; aluminum chassis; mounts on 2 feet at height adjustable; engine power: 0.18 kw	30.00
68	1 flow controller EH FLOWTEC, M-POINT, year built 1998, serial number 722174688, flow controller; stainless steel body; port inlet / outlet diameter 25 mm; capacity;; max temperature 150 °	30.00
69	1 flow controller WHEATON, UNISPENSE, year built 1989, serial number 650000 / 1017, flow controller; peristaltic pump; rubber membrane diameter 8 mm; electronic controller; volume adjustment; interval setting; to put on the table; total electrical power: 360 watts	30.00



Lot	Number	Description	Starting Bid €
70	1	table with laminate top table with laminate top; dimensions 1200 x 700 mm	30.00
71	1	single pressure vessel with stainless steel pressure. capacity 40 liters year built 2000, single pressure vessel with stainless steel pressure. capacity 40 liters; single jacket tank; rounded bottom; waterproof lid with 3 locks; 2 taps on lid diameter 22 mm; mounted on a stainless steel base with wheels; interior dimensions tank: diameter 290 mm - height 650 mm	30.00
72	1	single pressure vessel with stainless steel pressure. capacity 40 liters year built 2000, single pressure vessel with stainless steel pressure. capacity 40 liters; single jacket tank; rounded bottom; waterproof lid with 3 locks; 2 taps on lid diameter 22 mm; mounted on a stainless steel base with wheels; interior dimensions tank: diameter 290 mm - height 650 mm	30.00
73	1	single pressure vessel with stainless steel pressure. capacity 40 liters year built 2000, single pressure vessel with stainless steel pressure. capacity 40 liters; single jacket tank; rounded bottom; waterproof lid with 3 locks; 2 taps on lid diameter 22 mm; mounted on a stainless steel base with wheels; interior dimensions tank: diameter 290 mm - height 650 mm	30.00
74	1	peristaltic transfer pump WATSON MARLOW, 502 S/170, year built 1998, peristaltic transfer pump; rotary block with 2 rollers of the diaphragm diameter 10 mm; walking forward and backward; motor-drive training; to put on the table; power: 250 watts	30.00
75	1	peristaltic transfer pump WATSON MARLOW, 502 S/170, year built 1998, peristaltic transfer pump; rotary block with 2 rollers of the diaphragm diameter 10 mm; walking forward and backward; motor-drive training; to put on the table; power: 250 watts	30.00
76	3	cartridge filter DOMNICK HUNTER, DIL-X, year built 2003, cartridge filter; filtante cartridge (without currently); simple jacket bell; locks of the bell by closing screwing; orifice inlet / outlet with valve diameter 24 mm; needle tester from 0 to 10 bar; maximum capacity: max pressure 10 bar	20.00
77	1	special dehumidifier controller VAR 10, year built 1999, special dehumidifier controller; debianter made of stainless steel 316 l; orifice inlet / outlet diameter 30 mm; valve with needle for precise flow control; teflon membrane; graduated dial of control; capacity:: differential pressure mini: 1500 mm this; upstream pressure min: 1.2 bar; max pressure variation: 6 bar; 100% debit; hourly production of mini water 63 liters - max 630 liters	10.00
78	1	scale printer METTLER TOLEDO, LC-P 43 PRINTER, year built 2005, serial number SNR 11153601777, scale printer	10.00
79	1	single pressure vessel with stainless steel pressure. capacity 20 liters ALLOY, 95954-260, year built 1989, single pressure vessel with stainless steel pressure. capacity 20 liters; single jacket tank; rounded bottom; waterproof lid with 1 lock. dimensions 95x80 mm; 1 nozzle for air; 1 stitch for product diameter 8 mm; mounted on a pedestal; interior dimensions tank: diameter 220 mm - height 500 mm; max pressure: 7 bar; max temperature: 150 ° C	10.00
80	1	peristaltic transfer pump BIOBLOCK - ISMATEC, IPS 8, year built 2000, serial number 9-367, peristaltic transfer pump; rotary block with 8 stainless steel rollers for crushing the inner diameter tube from 0.13 mm to 3.17 mm; 4 channels with 4 click'n'go cassettes currently; possibility to put 8 channels with 8 click'n'go cassettes; walking forward and backward; 1 slow speed and 1 fast speed of operation with dimmer by digital meter; to put on the table; capacity:: flow rate from 0.002 to 44 ml / minute per channel depending on the diameter of the tube; power: 15 watts	10.00



Lot	Number	Description	Starting Bid €
81	1	balloon heater ELECTROTHERMAL, year built 1998, serial number 10065825, balloon heater; funnel diameter max 140 mm; 100 to 500 ml flask; thermostatic electric heating from 0 to 450 °; regulator a button of the temperature	10.00
82	1	balloon heater ELECTROTHERMAL, year built 1999, serial number 10505546, balloon heater; funnel diameter max 85 mm; balloon of max. 200 ml; thermostatic electric heating from 0 to 450 °; regulator a button of the temperature	10.00
83	1	various exchanger STAITECH, HSC 30, various exchanger; cylindrical body; port inlet / outlet diameter 4 mm; inlet / outlet orifice of water diameter 15 mm; ride on 3 feet; max pressure: 10 bar	10.00
84	1	forklift DIMITRO, year built 2004, serial number 403061, forklift; 1 mast width 560 mm; 2 forks length 700 mm - width of 1 fork 160 mm; shreddown of elevation activated by crank; capacity;; max 300 kg elevation load; height of elevation and rotation maxi 780 mm; power breaker: 1.5 kw	300.00
85	1	stainless steel roll holder year built 2000, stainless steel coil trolley; fork in "u"; elevation by screw sna fin actuated by wheel; capacity;; height of elevation 370 mm; coil diameter 200 to 400 mm	150.00
86	1	stainless steel roll holder year built 2000, stainless steel coil trolley; fork in "u"; elevation by screw sna fin actuated by wheel; capacity;; height of elevation 370 mm; coil diameter 200 to 400 mm	150.00
87	1	stainless steel roll holder year built 2000, stainless steel coil trolley; fork in "u"; elevation by screw sna fin actuated by wheel; capacity;; height of elevation 370 mm; coil diameter 200 to 400 mm	150.00
88	1	stainless steel coil trolley year built 2006, stainless steel coil trolley; 1 "u" fork for reel door; winch elevation activated by crank; capacity;; width 170 mm - length 750 mm	150.00
89	1	stainless steel clamp for barrels year built 2010, stainless steel clamp for barrels; engine for closing or opening the clamp; engine for the return of the future; capacity;; barrel 300 to 600 mm diameter	250.00
90	1	cubic tank pvc single envelope 3L ERWEKA, UG, year built 1995, cubic tank pvc single envelope 3L; sealed cover with 4 latches; draining by tilting of the tank; dimensions of the interior of 3 liter tank; length 150 mm - width 150 mm - height 150 mm; dimensions of dimensions ;; length 0.21 m - width 0.21 m - height 0.20 m - weight 1 kg	50.00
91	1	cubic tank pvc single envelope 3L ERWEKA, UG, year built 1995, cubic tank pvc single envelope 3L; sealed cover with 4 latches; draining by tilting of the tank; dimensions of the interior of 3 liter tank; length 150 mm - width 150 mm - height 150 mm; dimensions of dimensions ;; length 0.21 m - width 0.21 m - height 0.20 m - weight 1 kg	50.00
92	1	cubic tank pvc single envelope 8L ERWEKA, UG, year built 1995, cubic tank pvc single envelope 8L; sealed cover with 4 latches; draining by tilting of the tank; dimensions of the interior of 8 liters tanks; length 200 mm - width 200 mm - height 200 mm; dimensions of dimensions ;; length 0.25 m - width 0.25 m - height 0.24 m - weight 1.5 kg	50.00
93	1	Automatic capsule machine ZANASI, AZ 20, year built 1990, Automatic gelule machine; gelule feeding station; opening station for capsules; transfer tray gelules; powder feeding station; position of bourage by compresso-dosers; position for ejecting bad capsules; closure station for gelules; evacuation station of finished capsules; general training by motor-variator; without vacuum pump; protective cases with safety; current tools ;; capsules size 1; capacity: size capsules 00 to 5; production time max: 10000 to 20000 capsules / hour approx. total electric power: 0,57 kw	1,500.00



Lot	Number Description	Starting Bid €
94	1 wrapper banding machine BFB, MS 500 S, year built 1992, wrapper banding machine; feeding conveyor of cases by 2 endless bands in pvc width 20 mm - length 1000 mm; 2 lateral bands of transfer to grouping station height 80 mm - length 800 mm; grouping station for cases by accumulation; grouping station stacking cases; station of introduction of the burden of cases to stretcher wrapping station; stretch wrapping and longitudinal weld wrapping station; 1 motorized upper support for stretch film reel; 1 lower motorized support for stretch film reel; evacuation of platinum burden; general training by motorcycle-variator; protective casings with security; Case dimensions: length (c) min. 50 mm - max. 300 mm; width (a) min. 15 mm - max. 300 mm; height (b) min. 12 mm - max. 100 mm; burden dimensions: length (c) min. 60 mm - max. 300 mm; width (a) min. 60 mm - max. 300 mm; height (b) min. 30 mm - max. 200 mm; width width 50 mm - max. 500 mm; maximum width of 300 mm; max production: 50 cycles / minute (100 to 200 cases / minute); total electrical power: 2.5 kw; total electrical power: 3 kw; compressed air pressure max: 2 bar; overall dimensions of the power cabinet; width 0.80 m - depth 0.50 m - height 2.10 m; dimensions of the control box :: width 0.45 m - depth 0.35 m - height 1.35 m	400.00



TROOSTWIJK
INDUSTRIAL AUCTIONEERS & VALUERS SINCE 1930

General conditions Online Auction TroostwijkAuctions.com

1. Definitions

Website:	the website www.TroostwijkAuctions.com , which is maintained by Troostwijk Veilingen B.V., with its registered seat in Amsterdam;
User:	the one who has registered on the Website;
Troostwijk:	Troostwijk Veilingen B.V. and/or its subsidiary/ies or sister company/ies as reported on the Website;
Purchase Sum:	the amount of the highest – allocated – bid increased by: - mark-up above the highest bid and - the V.A.T. owed
Registration:	registration of User on the Website by means of filling in completely the registration form found on the Website;
Bid:	each amount bid by User in the auction for a lot;
Lot:	an article, or a number of articles that are auctioned together (under one number);
Auction:	the public sale of moveable goods organized by Troostwijk via the internet;
Seller:	the one who has commissioned a Lot to be auctioned;
Purchaser:	the User to whom the Lot is allocated;
User's Agreement:	the agreement between Troostwijk and the User;
Purchase Agreement:	the purchase agreement between the Purchaser and the Seller;
Delivery:	the actual delivery of the Lot to the Purchaser or to his authorized representative;
General Terms and Conditions for the User:	the General Terms and Conditions for access to and use of Website;
General Online Auction Terms and Conditions:	these General Terms and Conditions;
Specific Online Auction Terms and Conditions:	the additional, supplementary to or in departure from the General Terms and Conditions for the User and the General Terms and Conditions of the Online Auction, valid terms and conditions, as reported on the Website for the Auction in question;
Allocation:	the declaration by the "Commissaire PriEUR" of Troostwijk that a Lot or combination of Lots has been allocated to the highest bidder upon payment of the Purchase Price.

Article 2. Applicability

- 2.1 The General Online Auction Terms and Conditions are applicable to the relationship between Sellers or Users on the one hand and Troostwijk on the other in the participation in Auctions.
- 2.2 The applicability of General Terms and Conditions other than the present one, General Terms and Conditions for the User, the Specific Terms and Conditions of the Online Auction, is excluded.
- 2.3 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.

Article 3. The Auction

- 3.1 Troostwijk reserves the right to cancel an Auction, to terminate an Auction earlier than reported on the Website or to extend one. In case of a technical malfunction of the Website, causing it to be not completely accessible and/or inaccessible to Users, Troostwijk has the right to extend the Auction by 24 hours.
- 3.2 The User states by his Registration that he is familiar with and agrees with the special circumstances of an internet auction and with the technical imperfections that can arise. Troostwijk denies any liability for whatever damage that may arise in any way, directly or indirectly, including but not limited to the damage arising from the use of the Website, unless there has been deliberate or conscious negligence by Troostwijk. More particularly, Troostwijk accepts no liability for any damage whatsoever that arises in any way by or from:
 - actions performed by the User that may have been inspired by the information placed on the Website;
 - the impossibility of using the Website (completely) and/or another malfunction in the Website or the supporting system;
 - the Lots not meeting the specifications as reported on the Website;
 - the fact that the information on the Website is incorrect, incomplete or out of date;
 - errors in the software of the Website and/or the supporting system;
 - the unlawful use of systems, including the Website of Troostwijk, by a third party;
 - actions by the Seller after the User has concluded a Purchase Agreement with the Seller.

www.TroostwijkAuctions.com



Article 4. Organization of the Auction

- 4.1 The organization, preparation and carrying out of the Auction is to be done by Troostwijk.
- 4.2 Without having to give any reason, Troostwijk has the authority before or during the Auction:
- not to recognize a Bid as such;
 - to exclude one or several Users from the Auction;
 - to collect objects into Lots, to split Lots or to remove Lots from the auction;
 - to repair mistakes made by Troostwijk in offers and/or allocations, without the User being able to make use of these errors and/or derive any rights from them;
 - to take other measures that are, in its judgment, necessary.
- 4.3 Troostwijk has the authority to set as a condition for participation in certain Auctions and/or bids on certain Lots that a User provide a bank guarantee beforehand to the satisfaction of Troostwijk.
- 4.4 The judgment of Troostwijk concerning that which has occurred during the Auction is binding.

Article 5. Bids; Purchase Agreement

- 5.1 The User can place a Bid on the Website on one or several Lots. Every bid is unconditional, irrevocable and without reservation. Bids are placed exclusive of mark-up and V.A.T. Troostwijk is authorized to place bids on behalf of third parties.
- 5.2 If a Lot is also brought to auction together with one or several other Lots as a combination, this will be reported on the individual page of the Lot. In that case, bids can be placed first on the individual Lots of the combination and after the closing of all individual Lots, bids can be placed on the combined Lot. Individual Lots can be allocated only if the total amount of the highest sustainable bids on the individual lots is higher than the highest sustainable bid on the combination. The combination will be allocated solely if the highest sustainable bid on the combination is higher than the total amount of the highest sustainable bids on the individual lots.
- 5.3 Bids can be placed in the form of a 'static bid' or 'auto bid.' In a static bid, the User places a bid in the form of a fixed amount per Lot. In an automatic bid the User indicates the maximum price he is prepared to pay for the Lot. The auction system sees to it that, after outbidding by a third party, the minimally possible higher bid is introduced in the name of the User, as long as the maximum indicated by the User has not been reached. An automatic bid can be eliminated by the User solely by placing a static bid that is higher than the previous bid.
- 5.4 The Purchase Agreement arises through Allocation. Allocation is generally given to the User who has made the highest Bid.
- 5.5 The Purchaser receives confirmation within 48 hours after the Auction has been closed (not including Saturdays, Sundays and holidays) by email on behalf of the Seller(s) that the Purchase Agreement has been made. If the User does not receive any e-mail within the period mentioned above, this means that his Bid has not been accepted.
The "Commissaire PriEUR" of Troostwijk then has the right not to allocate.
- 5.6 The risk of the Lot(s) is transferred to the Purchaser at the moment of Allocation.
- 5.7 Troostwijk is not a party to the Purchase Agreement but merely mediates in the creation of purchase agreements. If the auction is a forced sale, this will be reported in the Specific Terms and Conditions of the Online Auction.
- 5.8 In the event that the auction occurs in the presence of a Commissaire PriEUR, civil-law notary or court bailiff, he will lead the Auction and the bids placed there and the Allocations.

Article 6. Guarantees, claims and indemnities

- 6.1 In respect of the Lots and possible claims of third parties to these, Troostwijk and/or the Seller will provide no single guarantee of whatever kind. The Purchaser waives all rights except those that are his by mandatory law.
- 6.2 The Lots are sold for what they are worth in the state in which they are found on the date of Allocation with all benefits and burdens attached there to Troostwijk and/or the Seller do not give any indemnity of any kind for visible or hidden defects or any kind of guarantee in connection with completeness, numbers, functioning, usability, saleability, the existence or non-existence of rights of third parties and/or the possibility of transfer to third parties. Defects of whatever kind, disappointed expectations of the Purchaser and/or the receiving third parties do not bestow any rights at all to damages and/or discount. The Purchaser is assumed to have carefully investigated the Lot bought by him beforehand.
- 6.3 If, in respect of the lots, claims by third parties are made on the basis of the retention of ownership, the Purchaser is obligated to hold the lot(s) in question for those third parties, under the obligation to transfer it to the third parties at the first request or to come to a suitable arrangement with the third parties.
- 6.4 The Purchaser indemnifies Troostwijk and/or the Seller against every claim by a third party in connection with the Purchase Agreement.

Article 7. The Purchaser's payment obligations



- 7.1 The Purchaser has the obligation to transfer the Purchase Price to an account number to be indicated by Troostwijk within three days (not including Saturdays, Sundays and holidays) after confirmation of the Purchase Agreement. Payment should be made in Euros or in another currency to be indicated by Troostwijk.
- 7.2 In the event of a late payment of the Purchase Price, 15% of the Purchase Price, being a forfeit amount for collection costs and/or extrajudicial costs will be charged to the Purchaser by Troostwijk, increased by the statutory commercial interest on the outstanding amount, increased by 3% on an annual basis, starting on the day on which the payment should have occurred until the day of effective payment.
- 7.3 Payments are intended first to decrease the costs, then the interest charges, then finally the Purchase Price.

Article 8. Viewing days, auction days, delivery days

- 8.1 Whoever enters the buildings and grounds on viewing days or on the day of delivery does so entirely at his own risk. The instructions of Troostwijk and/or persons called in by Troostwijk are to be followed. Troostwijk and the Seller do not accept any liability for damages arising from entering the buildings or grounds.

Article 9. Delivery

- 9.1 If and as soon as the Purchaser has met all his payment obligations, the Purchaser can pick up the Lot(s) in question during the hours and at the place specified by Troostwijk, after having showing a proper identification. This is the Delivery. The Buyer is obligated to pick up the lot(s) no later than the date specified in the Specific Terms and Conditions of the Online Auction. Troostwijk can stipulate that (a) certain Lot(s) can be picked up only after Lots have been delivered.
- 9.2 After delivery the Purchase Agreement can no longer be terminated or destroyed by the Purchaser.
- 9.3 If it appears that a Lot cannot be delivered because of claims by third parties or because of the fact that the delivery would cause unacceptable damage to the buildings or premises where the Lot is situated or for other reasons appears to be strongly objectionable, Troostwijk is authorized to terminate the Purchase Agreement. This termination occurs by e-mail and/or registered letter to the Purchaser at the address supplied by the Purchaser, after which Troostwijk and/or the Purchaser is/are no longer held to restitution of the amounts already paid by the Purchaser to Troostwijk for the purchase of the Lot(s).
- 9.4 The Purchaser whose Lot(s) hinder the picking up of other Lots is obligated to see to it immediately after reception of an e-mail or other written documents from Troostwijk that the Lot(s) are picked up. The arranging of possible storage by third parties is at the Purchaser's own charge and risk.
- 9.5 The Purchaser is obligated to dismantle or demolish his Lot(s) and to pick them up. He is completely liable for damage done to the property of others in connection therewith. He is further obligated to indemnify Troostwijk and the Seller against all claims by third parties arising from the dismantling, demolishing and/or the picking up of the Lot(s).
- 9.6 During the dismantling, demolishing and picking of the Lot(s), the Purchaser is obligated to follow the instructions of Troostwijk and/or persons called in by Troostwijk.
- 9.7 The Purchaser is obligated to see to it that he or whoever takes care on his behalf of the dismantling, demolishing or transport has the proper required permits. Troostwijk and/or the Seller cannot be held accountable for the lack of the necessary documents and/or the infringement of governmental regulations in the dismantling, demolishing and/or transport by or on behalf of the Purchaser.
- 9.8 In situations in which it is/appears necessary to dismantle buildings for (an) allocated Lot(s), this can occur only through prior consultation with and written authorization from Troostwijk and under these terms and conditions set in the granting of permission.
- 9.9 If Troostwijk stipulates such, a deposit will be made in connection with possible damage to the buildings. If such damage occurs, the deposit will be applied to the payment for repair of the damage, subject to the obligation of the Purchaser to pay compensation for more damage. If no damage results, the deposit will be restored to the Purchaser.

Article 10. Restrictions concerning the sale of certain lots.

- 10.1 Machines and production components are generally sold in conformity with technical specifications as well as with French legal safety norms or regulations. This conformity is attested to either by a seal of conformity (for a machine put into service after 15 January 1981 – (French) Decrees 80-543 and 544) or a CE seal (machines put into service after 15 January 1993 – (French) decrees 93-40) if they have not undergone significant modifications to the safety mechanisms.
- 10.2 When the item for sale does not conform to technical specifications, or to French legal safety norms or regulations, it is reminded to buyers that this item must be imperatively refurbished in regards to the above norms and/or regulations during its installation and/or use after its auction. Buyers commit to refurbish the item in conformity with their enforceable norms and/or regulations. Items are sold as spare parts.
- 10.3 Machines which are non-compliant and not dangerous are sold as unfit for production. They may be sold in the condition as seen:
- 1 – to an individual or legal entity where the material is not destined for use on French territory. It shall be the buyer's responsibility to conform to the legislation of the country where the material is to be used.
 - 2 – to an individual or legal entity having the status of retailer, salvage dealer, re-manufacturer, scrap merchant, scrap metal dealer or



collector who commits beforehand to be responsible for and to ensure conformity to required standards, for possible assignment to a client-operator.

3 – to any buyer as a source of spare parts and who testifies, by accepting the general and particular conditions, not to use or assign the material for production.

10.4 Machines which are considered dangerous ((French) Decrees dated 5 March and 24 June 1993) and non-compliant may only be sold under categories 1 and 2 of the preceding article.

10.5 Buyers formally commit to respect the above criteria by accepting the general and particular conditions of sale.

10.6 The measures contained in articles 10.1 to 10.4 are not applicable in the case of auctions by order of the court held after the vendor has been declared legally bankrupt.

Article 11. Termination

11.1 If the Purchaser does not fulfill any obligation in the Purchase Agreement, including (but not limited to):

(i) not paying the Purchase Price or not paying it completely on time;

(ii) not picking up the Lot(s) on time and/or

(iii) not providing the information required before delivery, the Purchaser is legally in default without further notice of default being required, and Troostwijk can terminate the Purchase Agreement on behalf of the Seller. In that case Troostwijk is free to allocate the Lot(s) to another party without Troostwijk and/or the Seller being liable for any damages.

11.2 In case of termination as intended in 11.1, the Purchaser in default must pay, in addition to the mark-up, a forfeit amount of 25 % of the Purchase Price to cover administrative, storage, insurance and transport costs, etc., subject to the right of Troostwijk and/or the Seller to demand complete compensation for damages.

Article 12. Liability

12.1 The liability of Troostwijk, if and insofar as the other remaining stipulations of the General Terms and Conditions of the Online Auction, the Terms and Conditions for the User and (if applicable) the Specific Terms and Conditions of the Online Auction are applied, will still be limited to the amount to which the liability insurance of Troostwijk accords Troostwijk in the instance in question, increased by the amount of excess according to the policy in question, or, if it is less, to the invoiced amount that is involved with the commission. This limitation does not apply in the event of deliberate or gross negligence by Troostwijk.

12.2 Troostwijk is not liable for indirect or consequential loss. Further, all liability of Troostwijk in connection with any defect in the Lot(s) or in respect of (alleged) infringement of the rights of (the intellectual property of) third parties is excluded. The Purchaser declares that he is familiar with the fact that, in respect of Lot(s), possible rights (of intellectual property) rest with third parties.

12.3 In consulting with third parties, Troostwijk will take the necessary caution into consideration. Troostwijk is also not liable for possible shortcomings of these third parties.

Article 13. Adjustments; Effect

13.1 If and insofar as any stipulation of the General Terms and Conditions of the Online Auction is null and void or is nullified, the remaining stipulations will remain undiminished in force. Troostwijk will then determine a new stipulation to replace the null/nullified stipulation, by which the intent of the null/nullified stipulation will be taken into consideration.

13.2 Troostwijk can, in addition to these General Online Auction Terms and Conditions, declare the Specific Online Auction Conditions to be applicable. Notification of the Specific Online Auction Terms and Conditions will be made before the Auction. If and insofar as the Specific Online Auction Terms and Conditions are in contradiction with the General Terms and Conditions of the Online Auction, the Specific Online Auction Terms and Conditions will have preference.

13.3 Departure from these General Terms and Conditions of the Online Auction is permitted only if is fixed in writing by an authorized representative of Troostwijk.

13.4 Troostwijk reserves the right to amend these General Terms and Conditions of the Online Auction. Amendments will take effect 24 hours after these have been sent by e-mail to the User. These terms and conditions replace all previous general terms and conditions, unless explicitly stated otherwise by Troostwijk.

Article 14. Applicable law

14.1 Dutch law is applicable to these General Terms and Conditions of the Online Auction and the legal relationships that are associated with the Auction.

14.2 The Dutch text of the General Terms and Conditions of the Online Auction is the original text. In the event that the General Terms and Conditions of the Online Auction are used in several languages; the Dutch text will therefore be given preference in case of lack of clarity or



contradictions.

14.3 The District Court Amsterdam is authorized (subject to the possibility of appeal and to laws that state otherwise) to decide in differences arising from these terms and conditions, to the exclusion of every other instance.

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