

Machines and Accessories 16/01

48 lots

Bidding ends:

Wednesday, 16 January 2019, from 10am (local time)

Viewing:

only by prior appointment

We will auction off Hand tools, factory equipment, metal cutting and forming machines -great value at auction!

Important:

1. The item list is going to be continuously updated - please checkback regularly!
2. In most cases, several items are located at one place - please sort the list by "location"!

Bids are welcome immediately and can be placed at:

www.surplex.com

Lot	Description	Lot	Description
1	<p>HAAS VF-3 DHE Vertical Machining Centre, Weight approx. 5700kg, x-travel 1016mm, y-travel 508mm, z-travel 635mm, control HAAS CNC, workpiece weight 1585kg, Dimensions (l x w x h) approx. 3500 x 2800 x 3000mm, toolchanger positions 20, taper SK 40 (DIN 69871), turning speed range 7500rpm, rapid traverse 25m/min, table surface area l x w 1220 x 455mm, feed range 16000mm/min, total power requirement 14,9kW, spindle torque 102Nm, HAAS VF-3 DHE Vertical Machining Centre</p> <ul style="list-style-type: none"> - serial no.: 1061585 - T-slots: 14 mm / 125 mm - max. table load: 1585 kg - distance between spindle nose - table: min./max. 102 - 737 mm - max. tool diameter: 89 mm - max. tool weight: 5,4 kg - tool changing time: approx. 4 s - chip-to-chip time: approx. 4,5 s - positioning precision: +- 0,0051 mm - repeat accuracy: +- 0,0025 mm - air nozzle at spindle and internal cooling by spindle - comes with coolant unit as well as 3-D measuring probe RENISHAW - Attention: the working hours (5 December 2018) depicted in the photos may increase due to sporadic use! - Attention: Pick up has to take place on a date yet to be agreed by middle of February 2019! - without vices - see video 	4	<p>SEW EURODRIVE Driving Unit for Grinding Machines, SEW EURODRIVE Driving Unit for grinding machines</p> <ul style="list-style-type: none"> - speed: 1390 rpm - voltage: 220/380 V, 50 Hz - power: 0,37 kW
2	<p>FORTUNA M 2- SA 120 x 440 R Grinding Spindle incl. Motor, FORTUNA M 2- SA 120 x 440 R Grinding Spindle incl. Motor</p> <ul style="list-style-type: none"> - speed: 2800 rpm 		
3	<p>Lot of Driving Motors / Pumps, Lot of Driving Motors / Pumps</p> <ul style="list-style-type: none"> - approx. 5 pieces - manufacturers SIEMENS and LOHER 		

Lot	Description	Lot	Description
5	<p>SEIGER SLZ 400 E Teach-In Lathe, Weight approx. 2400kg, turning diameter 410mm, turning diameter over slide 210mm, turning length 1000mm, Dimensions (l x w x h) approx. 2600 x 1600 x 1900mm, turning speed range 1 - 4000rpm, spindle bore 55mm, total power requirement 16kW, control SIEMENS SINUMERIK, SEIGER SLZ 400 E Teach-In Lathe</p> <ul style="list-style-type: none"> - machine no.: 4483 - operating voltage: 400 V, 50 Hz - distance between centres: 1000 mm - swing diameter over bed: 410 mm - swing diameter over cross slide: 210 mm - displacement of cross slide: 240 mm - displacement bed width: 330 mm - lathe tool cross section (H x W): 20 x 20 mm - turning spindle spindle head: size 6 - spindle diameter at front bearing: 100 mm - main drive power 100% DC / 60% DC: 9/11 kW - max. torque value at spindle: 750 Nm - X-feed force: 4000 N - Z-feed force: 5000 N - X-rapid traverse: 10 m/min - Z-rapid traverse: 7 m/min - tailstock quill diameter: 65 mm - quill stroke: 120 mm - quill taper: MK 4 - steady rest fixed - outlet: 12 - 120 mm - steady rest rotating - outlet: 12 - 80 mm - torque value from motor of X-axis: 6 Nm - torque value from motor of Z-axis: 11 Nm - impulse lubrication flow rate: 0,1 l/min - pump pressure: 30 bar - tank content: 2 dm³ <p>permissible workpiece weights:</p> <ul style="list-style-type: none"> - between centres without steady rest: 600 kg - between centres with one steady rest: 800 kg - between centres with two steady rests: 1000 kg - flying within face plate centre of gravity 250 mm: 200 kg - with 3-jaw chuck, diameter: 200 mm - inclusive steady rest and approx. 10 tool holders 	8	<p>SIEMENS-SCHUCKERT Mobile Cut-Off Grinding Machine, SIEMENS-SCHUCKERT Mobile Cut-Off Grinding Machine</p> <ul style="list-style-type: none"> - inclusive trolley - mounted on trolley for mobile use - SIEMENS SCHUCKERT motor, 220/380 V, 50 Hz, 0,75 kW, 2800 rpm - inclusive vice and cut-off grinding disc - cutting process rail guided (forwards/backwards)
6	<p>Lot of Driving Units, Lot of Driving Units</p> <ul style="list-style-type: none"> - approx. 7 pieces - several manufacturers and types such as SIEMENS, VOGEL, BAUKNECHT, GFA, Getriebbau NORD 	9	<p>Lot of Feed Motors, Lot of Feed Motors</p> <ul style="list-style-type: none"> - approx. 5 pieces - manufacturers such as SIEMENS, BOSCH, BAUMÜLLER - different types and several sizes
7	<p>Lot of Driving Units / Pumps, Lot of Driving Units / Pumps</p> <ul style="list-style-type: none"> - approx. 7 pieces - several manufacturers and types such as GETRIEBBAU NORD, LANGGUTH, LANDAU, BAUKNECHT, OBERMOSER 	10	<p>DECKEL MAHO DMC 100 V HI-DYN 3-Axis Vertical Machining Centre, Weight approx. 10000kg, x-travel 1000mm, y-travel 800mm, z-travel 500mm, control HEIDENHAIN TNC 430 M, workpiece weight 1200kg, Dimensions (l x w x h) approx. 3500 x 3500 x 3000mm, toolchanger positions 30, taper SK 40, turning speed range 0 - 18000rpm, table surface area l x w 1250 x 800mm, DECKEL MAHO DMC 100 V HI-DYN 3 Axis Vertical Machining Centre</p> <ul style="list-style-type: none"> - operating voltage: 400 V, 50 Hz - total connected load: 60 kVA - with electrical measuring probe - inclusive approx. five SK40 tool holders - comes with chip tray as well as chip conveyor - spindle has been exchanged in 2015, current spindle hours: approx. 2200 - new screen has been installed in 2014 - new hydraulic aggregate has been installed in 2015 - ball screw drive of X- and Y-axis has been exchanged in 2015 - new power module in X-axis has been installed in 2017 - see video

Lot	Description	Lot	Description
11	<p>HAWE HC 2 Lot of Clamping Hydraulic, HAWE HC 2 Lot of Clamping Hydraulic</p> <ul style="list-style-type: none"> - two pieces - for voltages of 340 - 460 V/50 Hz and 380 - 480 V/60 Hz - power: 0,37 kW - speed: 1410 rpm - pressure: max. 700 bar 	21	<p>MAZAK H 500 Lot of Interchangeable Pallets, MAZAK H 500 Lot of Interchangeable Pallets</p> <ul style="list-style-type: none"> - two pieces - for machining centres MAZAK H 500 - pallet size: 500 x 500 mm - clamping bore grid: 5 x 5 pieces - distance: 100 mm
12	<p>WTE SK 40 Lot of Tool Holders, WTE SK 40 Lot of Tool Holders</p> <ul style="list-style-type: none"> - approx. 28 pieces - different versions 	22	<p>HYSTER H 300 B Diesel Forklift, Weight approx. 23000kg, loading capacity 12t, lifting height 6000m, fork length of fork lift 2500m, Dimensions (l x w x h) approx. 7800 x 2300 x 4200mm, HYSTER H 300 B Diesel Forklift</p> <ul style="list-style-type: none"> - serial no.: B19A166OC - lifting capacity with upset additional weight: approx. 15 t - length without forks: 5300 mm - track width: 2274 mm - cabin height: 2800 mm - construction height (retracted mast): 4200 mm - transportation height: 3000 mm - transportation width: approx. 2300 mm - anterior brake cylinders and hydraulic pipes are partly renewed - with side shift - additional device SCHULTE HENKE S7-S130 - attention: for the collection is a low loader with ramp necessary - see video
13	<p>WALTER HWS 250 Tool Grinding Machine, WALTER HWS 250 Tool Grinding Machine</p> <ul style="list-style-type: none"> - serial no.: 571 		
14	<p>Milling Head for Tooth Rack Milling Machine, Milling Head for Tooth Rack Milling Machine</p> <ul style="list-style-type: none"> - for DONAU, KNAPP, EGW 		
15	<p>BBC 1707 FORM 3 Hardening Furnace, BBC 1707 FORM 3 Heat Treatment Machine</p> <ul style="list-style-type: none"> - heating performance: 28,1 kW - max. temperature: 1350°C - dimensions of chamber opening: 280 x 130 mm 		
16	<p>KELCH-MESSMA-ROBOT K 250 EA 6 LOGO Tool Presetting Device, KELCH-MESSMA-ROBOT K 250 EA 6 LOGO Tool Presetting Device</p> <ul style="list-style-type: none"> - serial no.: 0029 - without digital read out 		
17	<p>GETECHA GRS 182 Plastic Granulate Mill, GETECHA GRS 182 Plastic Granulate Mill</p> <ul style="list-style-type: none"> - opening: 300 x 300 mm 		
18	<p>IRCO 42.7.5 Bar Loader, - machine no.: 40003083</p> <ul style="list-style-type: none"> -voltage: 400 V, 50 Hz -electrical feed with oil flow - voltage: 380 V - motor power: 3 kW 	23	<p>GILDEMEISTER HANSEAT Centre Lathe, GILDEMEISTER HANSEAT Centre Lathe</p> <ul style="list-style-type: none"> - distance between centres: 1500 mm - centre height: 250 mm - turning diameter over support: approximately 300 mm - with Multifix steel holder - machine light - with 3-jaw chuck FORKARDT, diameter: 250 mm - motor power: 7,5 kW
19	<p>CHAMFERMATIC 2200 Gear Processing Deburring Machine, CHAMFERMATIC 2200 Gear Processing Deburring Machine</p> <ul style="list-style-type: none"> - serial no.: 1318888 		
20	<p>DUOTEMP KES 08 BWS Cooling Aggregate, DUOTEMP KES 08 BWS Cooling Aggregate</p> <ul style="list-style-type: none"> - for machining centres or lathes - serial no.: 2166 - operating voltage: 3/400 V, 50 Hz 		

Lot	Description	Lot	Description
24	<p>GUSTAV SPANGENBERG SD 150 Electro-hydraulic Stirring and Mixing Unit, GUSTAV SPANGENBERG SD 150 Electro-hydraulic Stirring and Mixing Unit</p> <ul style="list-style-type: none"> - machine no.: 49255 - motor power: 5 kW - operating voltage: 380 V - with hydraulic aggregate - propeller and shaft made of stainless steel - shaft diameter approx.: 60 mm - stirring length: approx. 1 m 	27	<p>KAINDL BSM 20 Drill Grinding Machine, - machine no.: 22128</p> <ul style="list-style-type: none"> - operating voltage: 230 V - power: 0,12 kW - speed: up to 2800 rpm - frequency: 50 Hz - clamping range prism: 1 - 20 mm - motor feed: max. 65 mm - prism feed: max. 45 mm - free angle infinitely variable - centre angle infinitely variable: from 60° up to 200° - pitch of spindles: 3 mm - run-down time of grinding disc: approx. 10 s - see PDF
25	<p>HUALIAN MACHINERY TB-390 Skin Packaging Machine, HUALIAN MACHINERY TB-390 Skin Packaging Machine</p> <ul style="list-style-type: none"> - machine no.: 728566 - operating voltage: 380 V, 50 Hz - power: 7,5 kW - packaging range: up to approx. 500 x 400 x 250 mm 	28	<p>BAUER HS 2600 A Horizontal Band Saw, - machine no.: 68-1018</p> <ul style="list-style-type: none"> - power: 1,1 kW - saw band dimensions: 3660 x 25 x 0,9 mm - with approx. 6 m rollerways
26	<p>SAFED 10 SN 52 / 75 Hardening Unit, Weight approx. 2000kg, Dimensions (l x w x h) approx. 1300 x 1300 x 2400mm, SAFED 10 SN 52 / 75 Hardening Unit</p> <ul style="list-style-type: none"> - serial no.: 11628/29 - operating voltage: 3/380 V, 50 Hz - capacity/content: approx. 140 l - jar diameter: 400 mm - jar depth: 1150 mm - with electrical lifting device - supply lines for CO², propane- and butane gas - furniture temperature: up to 1000° - with control cabinet, operating instructions and electrical plans - connected load: 33 kW - dimensions of furniture: 1300 x 1300 x 2400 mm - dimensions of control cabinet: 600 x 400 x 1800 mm 	29	<p>KLÖCKNER-FERROMATIK FM 130 Injection Moulding Machine, KLÖCKNER-FERROMATIK FM 130 Injection Moulding Machine</p> <ul style="list-style-type: none"> - closing force: 13 t - control system: PMC - injection weight: approx. 230 g - opening path: approx. 750 mm - plate dimensions: approx. 600 x 560 mm - screw diameter: 50 mm - daylight: 460 x 460 mm - with documentation - injection moulds are not in scope of delivery!
		30	<p>ULTRATROC SD 0300 Refrigerant Dryer, ULTRATROC SD 0300 Refrigerant Dryer</p> <ul style="list-style-type: none"> - serial no.: 001/12730/26 - operating voltage: 230 V, 50 Hz - power: 0,82 kW - refrigerant: R 134 a / 0,95 kg - compressed air: 16 bar
		31	<p>EINHELL BT-AC 400/50 Mobile Compressor, - serial no.: EB031879-1</p> <ul style="list-style-type: none"> - volume: 50 l - 2850 rpm - delivery volume: 400 l/min - voltage: 230 V, 50 Hz - power: 2,2 kW

Lot	Description	Lot	Description
33	<p>SPINNER TC 600-65 SMCY CNC Lathe, Weight approx. 5800kg, turning diameter 400mm, control FANUC 31i, turning length 650mm, Dimensions (l x w x h) approx. 2800 x 1750 x 2090mm, number of places for driven tools 16, toolchanger positions 16, turning speed range 6000rpm, rapid travel range 15/15/24m/min, tool taper VDI 30, SPINNER TC 600-65 SMCY CNC Lathe</p> <ul style="list-style-type: none"> - swing diameter: 600 mm - X1 / Z-axis: 275/700 mm - Y-axis: +50/-40 mm <p>spindle 1:</p> <ul style="list-style-type: none"> - max. speed: 4000 rpm - spindle nose: A8/DIN - chuck diameter: 250 mm - spindle bore: 65 mm - power max.: 34 kW - torque value max.: 325 Nm <p>spindle 2:</p> <ul style="list-style-type: none"> - max. speed: 6000 rpm - spindle nose: 110 mm - chuck diameter: 165 mm - spindle bore: 42 mm - power max.: 15 kW - torque value max.: 96 Nm <p>turret BARUFFALDI:</p> <ul style="list-style-type: none"> - was general overhauled in 2016 - max. speed of driven tools: 6000 rpm - power max.: 16,5 kW - torque value max.: 35 Nm <ul style="list-style-type: none"> - inclusive both collet chucks - without tool holders - machine was only used in single-shift and only aluminium and plastic has been processed - see also video - pick up has to be placed on a date to be agreed in week 6 2019 	34	<p>PETSCHAUER PL 800 Automatic Polishing Machine, PETSCHAUER PL 800 Automatic Polishing Machine</p> <p>The polishing machine is driven by a V-belt drive</p> <ul style="list-style-type: none"> - for polishing of carbide circular saw blades - machine no.: 117 - power: 2,2 kW - polishing wheel diameter: 250 mm <p>Polishing wheel is dressed with a dressing diamond</p> <p>Drive of the rotary table</p> <p>Direct drive: Gear motor power 0,75 kW</p> <p>Polishing speed can be infinitely regulated by a hydropneumatic feed unit.</p> <p>Example:</p> <p>Sawblade diameter: 350 mm</p> <p>ca. 30 sec. polishing time per side</p> <p>A tightening or clamping of the sawblade is not required.</p> <p>For different bore diameters, the centering ring in the center of the rotary table must be changed.</p> <ul style="list-style-type: none"> - power connection: 230/ 400 V, 50 Hz (230/ 440 V, 60 Hz) - Control hydro-pneumatic - Air consumption: at 6 bar about 40 liters per minute - Weight: 430 kg - coolant tank: 63 l
		36	<p>AGEMA AS 500 CNC Die Sinking EDM Machine, AGEMA AS 500 CNC Die Sinking EDM Machine</p> <ul style="list-style-type: none"> - machine no.: 3070 - operating voltage: 220-420 V, 50 Hz - max. workpiece weight: 500 kg - max. workpiece dimensions: 500 x 370 mm - max. distance between table - quill: 505 mm - filling height of working tank: 270 mm - max. electrode weight: 100 kg - dielectric unit content: 330 l
		37	<p>STUDER SFM 500 Precision Milling Machine, - machine no.: 101</p> <ul style="list-style-type: none"> - with integrated rotary table, type K 39 DV 2

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38	<p>SPINNER VC 650 Vertical Machining Centre, Weight approx. 4000kg, x-travel 650mm, y-travel 500mm, z-travel 530mm, control FANUC 21i, Dimensions (l x w x h) approx. 2200 x 2500 x 2700mm, toolchanger positions 24, taper SK 40, turning speed range 8000rpm, rapid traverse 24m/min, table surface area l x w 800 x 450mm, power capacity - spindle 18,5kW, spindle torque 105Nm, SPINNER VC 650 Vertical Machining Centre</p> <ul style="list-style-type: none"> - without tool holders and vices - machine was only used in single-shift and only aluminium and plastic has been processed - see also video - pick up has to be placed on a date to be agreed in week 6 2019 	39	<p>ASSTEC Leanpallet transport and storage pallets with floor rollers, Lot consisting of 25 transport and storage pallets with 100 floor rollers</p> <p>description LEANPALLET: the LEANPALLET is used as a robust transport and storage pallet for floor scooters. The adapter range can be equipped with 1-4 floor scooters in the format 600 x 400. Even with partial loading, the floor scooters are equipped with the extremely robust and user-friendly locking mechanism locked individually. Floor scooters are used to hold containers and are used for in-house good transport. Through the use of adapter pallets with floor rollers arises in the incoming goods, in the delivery of raw and semi-finished products, no handling and delivery costs of the finished products no additional handling is required for packaging the goods.</p> <p>The external dimensions of the LEANpalletist as in standardized euro pallet format, so the truck loading area can be optimally used</p> <p>Material basic body: steel sheet, galvanized Locking mechanism: steel sheet, chemically galvanized and blue chromated</p> <p>Description floor roller: floor roller (transport rack with four wheels) for holding containers (small part load carriers – usually in euro pallet format 600 x 400 mm or 400 x 300 mm)</p>

Lot	Description	Lot	Description
40	<p>SACHMAN T 10 GP CNC Bed-Type Milling Machine, Weight approx. 14700kg, x-travel 2000mm, y-travel 1075mm, z-travel 1000mm, control HEIDENHAIN TNC 426 DIGITAL, Dimensions (l x w x h) approx. 5140 x 5100 x 3000mm, no. of tools in magazin 20, turning speed range 0 - 6000rpm, rapid travel range 15m/min, table surface area l x w 2200 x 710mm, feed range 1 - 15000mm/min, tool taper SK 50 / DIN 69871 B, total power requirement 28kW, SACHMANN T 10 GP CNC Bed Type Milling Machine</p> <p>- machine no.: 196750</p> <p>- control: Heidenhain TNC 426 digital</p> <p>technical data:</p> <p>traverse path:</p> <ul style="list-style-type: none"> - X-axis 2000 mm - Y-axis 1075 mm - Z-axis 1000 mm <p>working table:</p> <ul style="list-style-type: none"> - dimension 2200 x 710 [mm] - max. table load: 3000 kg <p>spindle:</p> <ul style="list-style-type: none"> - spindle power 17 kW - head spindle speed 6000 n/1' - taper DIN 69871-B50 - tension rod DIN 69872-B28(50) <p>tool magazine:</p> <ul style="list-style-type: none"> - tool storage capacity(CTM50) 20 N° - max. tool diameter(CTM50) 120 mm - max. tool length 400 mm - max. tool weight 20 daN <p>- operating hours (as of december 2018): 81378</p> <p>- spindle hours (as of december 2018): 28440</p> <p>equipment:</p> <ul style="list-style-type: none"> - KOSMO milling head automatic slewable, rear half 2,5° steps, front half 3° steps - with radio measurement sensor M&H INPROCESS MESSTECHNIK RWS 43 - inclusive chip conveyor, coolant unit, coolant aggregate, documentation and data back up - without tool cabinets <p>important information</p> <ul style="list-style-type: none"> - The pick up of the machine has to take place in week 8 2019 on a date yet to be agreed 	42	<p>VOLLMER CHC 28H Saw Blade-Sharpener Machine, VOLLMER CHC 28H Saw Blade-Sharpener Machine</p> <ul style="list-style-type: none"> - fabrication no.: 2528 - machine for face-, top- and free grinding of carbide tipped circular saw blades - outside diameter: 80 - 810 mm - drilling diameter: 10 - 220 mm - blade thickness: up to 5 mm - tooth pitch: 7 - 100 mm - grinding speed: 0,5 - 6 mm/s - working speed: approx. 18 teeth/min - grinding disc outside diameter: 125 mm - grinding disc drill diameter: 32 mm - peripheral speed: 26 m/s - attention: machine is not complete!
		43	<p>VOLLMER CHP 21 H Saw Blade-Sharpener Machine, VOLLMER CHP 21 H Saw Blade-Sharpener Machine</p> <ul style="list-style-type: none"> - serial no.: 832 - operating voltage: 380 V, 50 Hz - machine for face-, top- and free grinding of carbide tipped circular saw blades - outside diameter: 80 - 810 mm - drilling diameter: 10 - 220 mm - blade thickness: up to 5 mm - tooth pitch: 7 - 100 mm - grinding speed: 0,5 - 6 mm/s - working speed: approx. 20 teeth/min - grinding disc outside diameter: 125 mm - grinding disc drill diameter: 32 mm - peripheral speed: 26 m/s - machine comes without further accessoires
		44	<p>OKUMA ES V 4020 Vertical Machining Centre, - with OKUMA OSP 10 M CNC control system</p> <ul style="list-style-type: none"> - travels X/Y/Z: 1020/500/525 mm - max. spindle speed: 8000 rpm - with internal coolant supply as well as 20-fold tool changer - machine no.: 1269 - voltage: 400 V, 50 Hz - power requirement: 23 kVA
41	<p>KASTO EBS 320 U Hacksaw, KASTO EBS 320 U Hacksaw</p> <ul style="list-style-type: none"> - stroke speeds: 40, 57, 80 & 115 U/min - connected power: 380 V, 4,4 kW 		

Lot	Description	Lot	Description
45	<p>HARDINGE BRIDGEPORT GX-480 DTAPC Vertical Machining Centre, Weight approx. 3800kg, Dimensions (l x w x h) approx. 3000 x 2800 x 2400mm, - machine no.: NVJA7D0010</p> <ul style="list-style-type: none"> - with FANUC SERIES Oi-MC control system - travels of X/Y/Z: 480/400/430 mm - rapid traverse: 48 m/min - speed range: 60 - 15.000 rpm - spindle power: 5,5 kW - spindle holder: BT 30 - drive power: 20 kW - working table pallet changer dimensions: 600 x 400 mm - max. table load: 250 kg - 20-fold tool changer - max. tool diameter: 80 mm - max. tool weight: 3 kg - with refrigerant spraying gun - machine was used for the first time in October 2010 	48	<p>TRAUB TNX 65 CNC Turn-/Mill Centre, Weight approx. 14000kg, control MITSUBISHI TX-8i, turning length 900mm, Dimensions (l x w x h) approx. 6000 x 3000 x 2500mm, number of places for driven tools 10, toolchanger positions 10, turning speed range 5000rpm, spindle bore 65mm, tool taper VDI 40, total power requirement 95kW, TRAUB TNX 65 CNC Turn-/Mill Centre</p> <p>Main spindle: Technology: Hollow shaft motor Speed: 5.000 rpm Power: 22,6 kW Torque: 180 Nm Bar capacity: 65 mm C-Axis: 500 rpm 3-jaw chuck: Röhms KFD-HS 170</p> <p>Sub spindle: Technology: Hollow shaft motor Speed: 5.000 rpm Power: 22,6 kW Torque: 180 Nm Bar capacity: 65 mm C-Axis: 500 rpm 3-jaw chuck: Röhms KFD-HS 170</p> <p>Tool carrier I (X/Y/Z/B): Technology: Vertical turret, 8-fold Milling operations: Tooldrive B-Axis: 360°, 325 rpm, 75 Nm Serration B-Axis: 2,5° divide Movement X/Y/Z-Axis: 290/165/600 mm Rapid traverse X/Y/Z-Axis: 18/18/30 m/min</p> <p>Tool carrier II (X/Y/Z): Technology: Turret, 10 stations Taper: VDI 40 Tool drive: 6.000 rpm, 5,8 kW, 18,6 Nm Movement X/Z-Axis: 170/600 mm Movement Y-Axis: +/- 60 mm Rapid traverse in X/Y/Z-Axis: 18/15/30 m/min</p> <p>Equipment / Accessories: Chipmanagement: Chip conveyor Coolingmanagement: Internal cooling unit with paperbeltfilter Fire-extinguishing system: Kraft+Bauer Weight counterbalance: Hydraulic Oil mist separator: Preparation</p>
46	<p>VOLLMER CHC 28 H Saw Blade - Sharpening Machine, VOLLMER CHC 28 H Saw Blade - Sharpening Machine</p> <ul style="list-style-type: none"> - serial no.: 2419 - operating voltage: 380 V, 50 Hz - machine for face-, top- and free grinding of carbide tipped circular saw blades - outside diameter: 80 - 810 mm - drilling diameter: 10 - 220 mm - blade thickness: up to 5 mm - tooth pitch: 7 - 100 mm - grinding speed: 0,5 - 6 mm/s - working speed: approx. 18 teeth/min - grinding disc outside diameter: 125 mm - grinding disc drill diameter: 32 mm - peripheral speed: 26 m/s - inclusive concentricity testing device CHT 56 - WINTER diamond grinding disc - with documentation 		
47	<p>VOLLMER NS-120 Saw Blade Sharpener, VOLLMER NS-120 Saw Blade Sharpening Machine</p> <ul style="list-style-type: none"> - serial no.: 12629 - general overhauled in 1995 		

transportation dimensions:

**Machine: 4.500 x 2.550 x 2.550 mm,
approx.. 14.000 kg**

**Chip conveyor: 5.500 x 1.000 x 1.700 mm,
approx. 500 kg**

**Cooling unit: 1.600 x 1.400 x 1.600 mm,
approx. 600 kg**

**Pallet with accessorie: 1.200 x 800 x 1.000
mm, approx. 100 kg**

see also PDFs

- 49 MERCEDES BENZ Sprinter 211CDI 9 Sitze
Klima Vehicle, MERCEDES BENZ 211CDI
Vehicle
- Type 906 AC 30
 - Displacement 2148cm³
 - Power 80kW
 - Diesel
 - Driven kilometers approx. 169000
 - Air conditioner
 - TÜV until 06-2019
 - Emission class EURO 4
 - regular inspections

Lot	Description	Lot	Description
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50 JAESPA W 270 A Horizontal Band Saw, JAESPA W 270 A Horizontal Band Saw

electrical data:

- saw engine: 2,2 kW
- hydraulic engine: 0,75 kW
- coolant pump: 0,12 kW
- chip brush: 0,09 kW
- chip convoyer: 0,09 kW

technical data:

- speed of the saw band: 17-106 m/min
- dimensions of the saw band: 3900 x 27 x 0,9 mm
- cutting area: approx.: 320 x 260 mm

machine dimensions according to foundation plan:

- height of the material support: 720 mm
- cutting length in one feed stroke max.: 500 mm
- multiple stroke till unlimited

capacity:

- coolant tank: 50 l
- hydraulic tank: 40 l

machine accessories:

- two roller conveyors: dimensions 2000 x 500 x 800 mm

important information:

the machine has to be picked up till 30.01.2019!

- with video

Please contact us!

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About Surplex



Second-hand machines: solutions

Surplex was established in 1999 as a purely Internet-driven marketplace. Today the company is among the leading European providers with a full range of services in the market for second-hand machines and is active on a worldwide basis.

The core of our business is the sale of used machines and plants for the metal, woodwork and synthetic material industries. Mostly we sell fast and efficiently directly from the location of the machine. Wherever possible, our customers will be able to inspect the machine thoroughly with regard to its condition whilst still in the production stage.

Machines that do not stay with the vendor will be disassembled by trained experts and marketed directly from the warehouse. Again we provide prospective buyers with comprehensive technical information, videos etc. These so-called "sales by private contract", which you can find in our Internet marketplace, are always used in cases where individual machines or small quantities of industrial goods are to be sold.

If large quantities of remaining stocks, entire machine parks or complete plants are to be sold, industrial auctions are the means of choice. In this area, Surplex has particular strengths. Names such as ABB, Bayer, Daimler, Linde and ThyssenKrupp are found on the reference list. We accept all tasks before, during and after an auction. This includes, for example, the valuation and stocktaking of the machines and also clearing the workshops and their handover in a swept clean condition.

In this way, Surplex integrates the expertise of machine dealers, agents and industrial liquidators and provides solutions all from a single source!

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