

Auction Catalogue

Wide Choice at Attractive Prices: Used Metalworking Machines

The items are in different locations (see item description)

Viewing by appointment only!

For the inspection, please contact Frederico Serradas:

frederico.serradas@surplex.com

47 lots

Bidding ends:

Friday, 24/02/2023, 11:00(local time)

Bids are welcome immediately and can be placed at:

Contact:

Frederico Serradas +351 919990151 frederico.serradas@surplex.com www.surplex.com

Viewing:

The items are in different locations (see item description)

Viewing by appointment only!

For the inspection, please contact Frederico Serradas:

frederico.serradas@surplex.com

Description:

Metalworking Auction, different locations Important:

- ${\bf 1.\ The\ item\ list\ is\ being\ continuously\ updated\ -\ please\ check\ back\ regularly!}$
 - 2. In most cases, several items are located at one place please



■ MECÂNICA EXACTA CPE 65 Eccentric Press

MECÂNICA EXACTA CPE 65 Eccentric Press (65Ton) (uncomplete)
strokes per minute 66
stroke range 20-100 mm
max. table-head height 300 mm
head adjustment 70 mm
1500 rpm

Item number: 801006, Manufacturer: MECÂNICA EXACTA, Model / Type: CPE 65, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, Max. pressing force: 65 to, weight approx.: 3,000 kg, dimensions (I x w x h) approx.: 1,000 x 1,500 x 2,000 mm



Eccentric Press

Item number: 800994, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, Max. pressing force: 15 to, weight approx.: 650 kg, dimensions (I x w x h)

approx.: 1,000 x 1,200 x 2,000 mm



AB AROSVERKEN RAL-30 Eccentric Press

AB AROSVERKEN RAL-30 Eccentric Press

no. 22777

Nominal pressing force 300 KN

Maximum pressing force 300 KN

Stroke rate 160/min

Butt stroke 6-80 mm

Working pressure 5 KP/cm2

Stop time 95,7 ms

Protective distance, two-hand 153 mm

Protective distance, light barrier 289.2 mm

Item number: 801003, Manufacturer: AB AROSVERKEN, Model / Type: RAL-30, Year of manufacture: 1977, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 2,100 kg, dimensions (I x w x h) approx.: 1,000 x 1,200 x

2,000 mm



■ DIRINLER CD/PS 800 P Eccentric Press

DIRINLER CD/PS 800 P Eccentric Press no. 8009202 pressure 80 Ton. number of strokes ram adjustment 100 mm

Item number: 801007, Manufacturer: DIRINLER, Model / Type: CD/PS 800 P, Year of manufacture: 1992, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 2,000 kg, dimensions (I x w x h) approx.: 1,500 x 1,500 x 2,000 mm



MECÂNICA EXACTA Eccentric Press

Item number: 801011, Manufacturer: MECÂNICA EXACTA, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 1,000 kg, dimensions

(I x w x h) approx.: 1,000 x 1,200 x 2,000 mm



H. ERNAULT SOMUA HN 350 Lathe

H. ERNAULT SOMUA HN 350 no. 5778

Item number: 801008, Manufacturer: H. ERNAULT. SOMUA, Model / Type: HN 350, Year of manufacture: 1966, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 2,670 x 1,200 x 1,040 mm,

weight approx.: 2,150 kg



■ BLOHM SIMPLEX 75 Surface Grinding Machine

ROBERT BLOHM SIMPLEX 75 Surface Grinding Machine

grinding length: 700 mm grinding width: 550 mm workpiece height: 340 mm

table surface area: 1320 x 500 mm

 $\,$ max. distance betw. table and middle of spindle: 500 $\,$ mm $\,$

distance grinding wheel - table: ca. 350 mm

table speeds: 2-30 m/min

vertical stroke: autom. 2-65 mm/Hub table height over floor: 1000 mm grinding wheel size: 300 x 80 x 76 mm

grinding spindle speed: 1400 / 2800 U/min

grinding spindle capacity: 5,5 kW

Item number: 801018, Manufacturer: BLOHM, Model / Type: SIMPLEX 75, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, grinding length: 700 mm, grinding width: 550 mm, grinding height: 340 mm, table surface area I x w: 1320x500 mm, weight approx.: 3,900 kg, dimensions (I x w x h) approx.: 2,600 x 2,100 x

2.010 mm



IEMCA Bar Feeder

Item number: 801009, Manufacturer: IEMCA, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 3,000 x 1,000 x 1,000 mm, weight approx.: 500 kg



ZPS MORI-SAY 6/32 Multi-Spindle Automatic Lathe with Bar Feeder

ZPS MORI SAY 6/32 Multi-Spindle Automatic Lathe

no. 220 194-0559

SIEMENS Control

Maximum bar diameter: 32 mm maximum part length: 125 mm spindle speed: 500 - 3750 rpm

indexing time: 1 s - indexing time: 1 s COMETEL Sawrf Conveyor (2001) PIETRO CUCCHI Bar Feeder

Item number: 801019, Manufacturer: ZPS, Model / Type: MORI-SAY 6/32, Year of manufacture: 2000, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda - Trofa Agd, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 6,185 x 1,570 x 2,050 mm, weight

approx.: 9,500 kg



BRUSA LPC 160 Orbital Sanding Machine

BRUSA LPC 160 Orbital Sanding Machine

no. 10382

Minimum diameter: 5 mm Disc motor: 1,1 Kw

Maximum diameter: 46 mm
Abrasive belts motor: 2,2 Kw
Minimum bending radius: 80 mm
Abrasive belts size: 622 x 30 mm

Productivity: 1/4 mt./min Standard voltage: 400V/50 Hz

Orbital sanding machine with abrasive belts for sanding and finishing operations on straight, bent and shaped parts with round, oval, elliptical or irregular section, made of wood, bamboo, rattan, plastic materials and metal.

Item number: 801001, Manufacturer: BRUSA, Model / Type: LPC 160, Year of manufacture: 2003, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 800 x 800 x 1,400 mm, weight approx.: 300 kg



7x ESSA Presses

Sale of 7 Presses:

ESSA EC6 Press (1971) - no. 33009 | REF. 26

ESSA Press - REF. 27

ESSA EC 1.5 TO Press (1972) - no. 38014 | REF. 31

ESSA EC 1.5 TO Press (1971) - no. 34028 | REF. 32 ESSA EC 1.5 TO Press (1972) - no. 38004 | REF.33

ESSA EC 1.5 TO Press (1972) - no. 38023 | REF. 35

ECCENTRIC PRESS - REF. 40

Item number: 801004, Manufacturer: ESSA, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 800 x 800 x 1,400 mm,

weight approx.: 100 kg



SAFA 709 Welding Machine

SAFA 709 Welding Machine no. 171

Item number: 801016, Manufacturer: SAFA, Model / Type: 709, Year of manufacture: 2022, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 1,000 x 1,200 x 1,400 mm, weight approx.: 200 kg



5x Metal Machines

STEINEL Reviting Machine - int. 85 | REF. 29
STEINEL Milling Machine - int. 22 | REF. 34
SURFIN HI TECH PT 300 / 1UL Metal Finishing Machine - no. 89067 | REF. 37
STEINEL Milling Machine - REF. 48
OLIVETTI INSPECTOR 26-16 Coordinate Measuring Machine - REF. 59

Item number: 800996, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 1,000 x 1,000 mm, weight approx.: 1,500 kg



3x Drilling Machines

BODMER KUSNACHT TAUMEL Drilling Machine with Workbench - REF. 30 WEBO Column Drilling Machine - REF. 38 AUTOMATIZADORA EP 83 Multi-Drilling - no. 10 | REF. 56

Item number: 800997, **Item available from:** Immediately, **Item condition:** unchecked, **Delivery terms:** FCA Águeda, loaded on truck, **Payment terms:** 100% payment prior to collection, **weight approx.:** 750 kg, **dimensions (I x w x h) approx.:** 1,000 x 1,000 x 1,000 mm



■ ELLECTREX TSR 15/30 Spot Welding Machine

ELLECTREX TSR 15/30 Spot Welding Machine int. 15-03

Item number: 801005, Manufacturer: ELLECTREX, Model / Type: TSR 15/30, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 1,000 x 1,000 x 1,400 mm, weight approx.: 75 kg



MAQUISIS Tube Saw

Item number: 800995, Manufacturer: MAQUISIS, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 800 x 1,000 x 1,400 mm, weight approx.: 200 kg



DMG GILDEMEISTER SPRINT 32 LINEAR CNC Machine Center + LNS HYDROBAR EXPRESS-332 Bar Feeder

DMG GILDEMEISTER CNC Machine with LNZ Bar Feeder

no. 8086010552B

Runtime 33.408 hours

FANUC 160 i Control

turning diameter max. 32 mm

turning length Z2: 320 mm

Main spindle:

Max. rpm 8.000 min/-1

power capacity - main spindel 7,5 / 5,5 kW

max. Torque 24 Nm

max. usable bar diameter 32 mm

C - Axis 360 °

slide I:

x-travel 1: 65 mm y-travel 1: 350 mm

z-travel 120 mm

Tooling 6 / 4 pos.

fixed tool stations 6

driven statition 4

outer processing 6

inner processing 4

Shank diameter 16 x 16 mm

Drill shank diameter 32 mm

collets ESX 20

Subspindle:

Max. rpm 8.000 min/-1

power capacity - Sub spindle 5,5 / 3,7 kW

max. Torque 19,6 Nm

C-Axis 360 °

slide II:

x-travel 2: 265 mm

y-travel 326 mm

z-travel 2: 320 mm

Tooling 4 + 4 + 3 / 4 pos.

fixed tool stations 4 + 4 + 3

driven statition 4

outer processing 3

inner processing 4 + 4

LNZ HYDROBAR EXPRESS-332 Bar Feeder (2007)

no. 102866

Item number: 800992, Manufacturer: DMG GILDEMEISTER, Model / Type: SPRINT 32 LINEAR, Year of manufacture: 2008, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda - Trofa Agd, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 4,700 kg, dimensions (I x w x h)

approx.: 8,500 x 2,500 x 2,100 mm



DIMECO Straightening Machine

Item number: 800999, Manufacturer: DIMECO, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 300 kg, dimensions (I x w x h)

approx.: 1,000 x 1,000 x 1,400 mm



7x TRAUB Automatic Lathes

Sale of 7 Automatic Lathes:

TRAUB TB 42 - REF. 44

TRAUB - REF. 49

TRAUB - REF. 51

TRAUB - no. 34028 | REF. 53

TRAUB - no. 38004 | REF.55

TRAUB - no. 38023 | REF. 57

TRAUB A15 - REF. 58

Item number: 801020, Manufacturer: TRAUB, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 2,000 kg, dimensions (I x w x h)

approx.: 1,400 x 1,200 x 1,500 mm



3x Automatic Lathes

Sale of 3 Automatic Lathes: INDEX WERKE C 19 - REF. 45 SAIC-CASATI B45 - REF. 52 INDEX WERKE C 29 - REF.54

Item number: 801000, Item available from: Immediately, Item condition: unchecked,

Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to

collection, weight approx.: 750 kg, dimensions (I x w x h) approx.: 1,200 x 1,000 x 1,400

 mm



2x GIORGI Automatic Lathes

Sale of 2 Automatic Lathes: GIORGI GM 32 - REF. 46 GIORGI GM 30 - REF. 50

Item number: 801002, Manufacturer: GIORGI, Item available from: Immediatelly, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 750 kg, dimensions (I x w x h)

approx.: 1,200 x 1,000 x 1,400 mm



Metal workbench with lathe tools

Item number: 801010, **Item available from:** Immediately, **Item condition:** unchecked, **Delivery terms:** FCA Águeda, loaded on truck, **Payment terms:** 100% payment prior to collection, **weight approx.:** 200 kg, **dimensions (I x w x h) approx.:** 1,200 x 800 x 1,000 mm



■ BRUSA LPC 160 Orbital Sanding Machine

BRUSA LPC 160 Orbital Sanding Machine

Minimum diameter: 5 m

Disc motor: 1,1 Kw

Maximum diameter: 46 mm Abrasive belts motor: 2,2 Kw Minimum bending radius: 80 mm Abrasive belts size: 622 x 30 mm

Productivity: 1/4 mt./min Standard voltage: 400V/50 Hz.

Item number: 800998, Manufacturer: BRUSA, Model / Type: LPC 160, Year of manufacture: 2003, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 800 x 1,000 x 1,000 mm, weight approx.: 100

kg



Hydraulic Group

Item number: 800993, Item available from: Immediately, Item condition: unchecked,

Delivery terms: FCA Águeda, loaded on truck, Payment terms: 100% payment prior to
collection, weight approx.: 150 kg, dimensions (I x w x h) approx.: 800 x 800 x 500 mm



■ DMG GILDEMEISTER CTX 310 CNC Machine Center + LNS MOVE Bar Feeder

DMG GILDEMEISTER CTX 310 CNC Machine Center

no. 8042942331C

47.397 hours

HEIDENHAIN PLUS iT Control

Max. turning Ø380 mm

X-Axis160 mm

Z-Axis365 mm

Spindle bore56/42 mm

Speedrange6000 Rpm

Spindle power10 kW

ATC / revolver12 with Vdi 30

Speed live tools4000 Rpm

Power live tools5.5 kW

LNZ MOVE Bar Feeder (2007)

no. 210030

Item number: 801017, Manufacturer: DMG GILDEMEISTER, Model / Type: CTX 310, Year of manufacture: 2006, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Águeda - Trofa Agd, loaded on truck, Payment terms: 100% payment prior to collection, control: HEIDENHAIN PLUS iT Control, weight approx.: 4,000 kg, dimensions (I x w x h) approx.: 3,900 x 1,700 x 1,700 mm



COMPAIR L75SR-13A Air compressor

COMPAIR L75SR-13A Air compressor no. 100009113/0139

19342 h

400V | 3 Ph | 50 Hz

13,98 m3/min

13 bar (g)

90 Kw

Item number: 801025, Manufacturer: COMPAIR, Model / Type: L75SR-13A, Year of manufacture: 2007, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Lagoa, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 2,000 x 1,200 x 1,900 mm, weight approx.: 1,500 kg



8x MERKLINGER MEBU 300 Toggle Press – Precision Presses

8 x MERKLINGER Toggle Press – Precision Presses (2 x incomplete)

Pressing force: 30 kN

Stroke: 30 mm

Slide thickness: 26 mm

Height adjustment ram: 20 mm Mounting hole ram: 16 mm

Depth of mounting hole ram: 30 mm

Air consumption: 6 NI Waste hole in table: 50 H7 Weight each: 70 kg Year between 1996-2002

Item number: 785472, Manufacturer: MERKLINGER, Model / Type: MEBU 300, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova

de Cerveira, loaded on truck, **Payment terms:** 100% payment prior to collection, **dimensions (I x w x h) approx.:** 1,200 x 800 x 800 mm, **weight approx.:** 560 kg



■ TOX PRESSURE S8.30.50.6.D Pneumatic Cylinder

TOX PRESSURE Pneumatic Cylinder

Total Stroke: 50

Incl. Power Stroke: 6

Max Presse Force Kn: 73.9 Max. Approach Force: 3200 Retracting Force: 3280

Item number: 785467, Manufacturer: TOX PRESSURE, Model / Type: S8.30.50.6.D, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 30 kg, dimensions (I x w x h) approx.: 900 x 1,200 x 1,400 mm



TOX PRESSURE S8.30.50.6.D Pneumatic Cylinder

TOX PRESSURE Pneumatic Cylinder

Total Stroke: 50

Incl. Power Stroke: 6

Max Presse Force Kn: 73.9 Max. Approach Force: 3200

Retracting Force: 3280

Item number: 785462, Manufacturer: TOX PRESSURE, Model / Type: S8.30.50.6.D, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 30 kg, dimensions (I x w x h) approx.: 900 x 1,200 x 1,400 mm



■ TOX PRESSURE K8.30.210.10 Pneumatic Cylinder

TOX PRESSURE Pneumatic Cylinder

Total Stroke: 200 Incl. Power Stroke: 10 Max Presse Force Kn: 69 Max. Approach Force: 3200 Retracting Force: 3280

Item number: 785454, Manufacturer: TOX PRESSURE, Model / Type: K8.30.210.10, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 70 kg, dimensions (I x w x h) approx.: 800 x 250 x 200 mm



CANVIBLOC AX 12 WN Press

CANVIBLOC Press Serial Number: 8806399

220v 50HZ

Item number: 785473, Manufacturer: CANVIBLOC, Model / Type: AX 12 WN, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 450 x 400 x 1,150 mm, weight approx.: 130 kg



■ AGME RR-12 Base for Spin Riverters

Item number: 785519, Manufacturer: AGME, Model / Type: RR-12, Year of manufacture: 2003, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 50 kg, dimensions (I x w x h) approx.: 340 x

600 x 800 mm



■ WEBER ZEB 240 Hopper Component Feeder System

WEBER ZEB 240 Hopper Component Feeder System with ECG VD-25 Vibrator

Item number: 785451, Manufacturer: WEBER, Model / Type: ZEB 240, Year of manufacture: 2008, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 40 kg, dimensions (I x w x h) approx.: 420 x 850 x 970 mm

All info supplied without obligation. Errors and omissions excepted! Contact: +49 211 422737-0



■ BI-YAK 1767/VF BI-YAK 1767/VF Hydraulic Group

Item number: 785512, Manufacturer: BI-YAK, Model / Type: 1767/VF, Year of manufacture: 1996, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 100 kg, dimensions (I x w x h) approx.: 220 x 500 x 600 mm



■ TECNOGIAL Coil Feeder

Item number: 785518, Manufacturer: TECNOGIAL, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 50 kg, dimensions (I x w x h) approx.: 1,200 x 800 x 1,300 mm



■ TECNOGIAL Coil Feeder

Item number: 785516, Manufacturer: TECNOGIAL, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 50 kg, dimensions (I x w x h) approx.: 1,200 x 800 x 1,300 mm



■ TECNOGIAL Coil Feeder

Item number: 785517, Manufacturer: TECNOGIAL, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 50 kg, dimensions (I x w x h) approx.: 1,200 x 800 x 1,300 mm



ABB M3AA 160 M-4 Motor/Engine

Item number: 785498, Manufacturer: ABB, Model / Type: M3AA 160 M-4, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 60 kg, dimensions (I x w x h) approx.: 340 x 760 x 400 mm



■ 5x PULLEY FEEDERS

Item number: 785514, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 150 kg, dimensions (I x w x h) approx.: 1,700 x 800 x 550 mm



■ SOPAP GRS-AB-A-D-E-17-E Rotary Table

Item number: 785511, Manufacturer: SOPAP, Model / Type: GRS-AB-A-D-E-17-E, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 40 kg, dimensions (I x w x h) approx.: 750 x 500 x 250 mm



SIEMENS 1LA7106-4AA11 Motor/Engine

Item number: 785504, Manufacturer: SIEMENS, Model / Type: 1LA7106-4AA11, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 70 kg, dimensions (I x w x h) approx.: 400 x 300 x 250 mm



■ MARELLI MA90L-B4-B5 Motor/Engine

Item number: 785500, Manufacturer: MARELLI, Model / Type: MA90L-B4-B5, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 80 kg, dimensions (I x w x h) approx.: 460 x 380 x 250 mm



■ TECNIMODERM AUTOMATION ALIM ECROUS Control Feeder Unit

TECNIMODERM AUTOMATION - ALIM ECROUS Control Feeder Unit no. 096947

Item number: 785503, Manufacturer: TECNIMODERM AUTOMATION, Model / Type: ALIM ECROUS, Year of manufacture: 2012, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 50 kg, dimensions (I x w x h) approx.: 570 x 720 x 1,200 mm



■ DESOUTER VCD 4561 Screw Feeding Systems

Item number: 785443, Manufacturer: DESOUTER, Model / Type: VCD 4561, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, weight approx.: 50 kg, dimensions (I x w x h) approx.: 430 x 400 x 400 mm



ARO CDPR 2012-II Welding Controller

Item number: 785510, Manufacturer: ARO, Model / Type: CDPR 2012-II, Year of manufacture: 2005, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, dimensions (I x w x h) approx.: 290 x 400 x 300 mm, weight approx.: 20 kg



Hydraulic Engine

Item number: 785502, Item available from: Immediately, Item condition: unchecked,

Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100%

payment prior to collection, weight approx.: 150 kg, dimensions (I x w x h) approx.: 450 x 500 x 500 mm



GLUAL K1-80 Press

GLUAL K1-80 Press 160bar

Item number: 785505, Manufacturer: GLUAL, Model / Type: K1-80, Item available from: Immediately, Item condition: unchecked, Delivery terms: FCA Vila Nova de Cerveira, loaded on truck, Payment terms: 100% payment prior to collection, dimensions

(I x w x h) approx.: $1,100 \times 550 \times 350$ mm, weight approx.: 60 kg