

MACHINERY SALES AT COMPONENTE AUTO SA ROMANIA

Dear Customer,

Our company, SC Componente Auto SA, sales from its industrial machinery park the following equipment. If any of the positions in the list is interesting for you, please don't hesitate to contact us for more details, at the E- mail address: Irina.iliescu@catgroup.ro.

- **FORGING PRESS 630 FT- 1 piece**
- **Induction heating installation - 1 piece**
- **MECHANICAL PRESS 160 FT- 1 piece**
- **CNC lathe TNL 100 AL II – 1 piece**
- **Crack control equipment UF 700 – 1 piece**
- **Milling centers CNC AXA VSC 1M/C I – 2 pieces**
- **CNC lathe QT-6T – 2 pieces**
- **CNC lathe TNL 100 – 1 piece**
- **IPSEN Furnace RTPFQR-7-M – 1 piece**
- **Air compressor with screw- 1 piece**
- **Air cooler for compressor – 1 piece**
- **Cold forming machine Shumag K55 – 1 piece**
- **UPW 12.5x70 Thread rolling machine– 1 piece**
- **UPW 25x100 Thread rolling machine– 1 piece**

FORGING CELL

FORGING PRESS 630 FT

INDUCTION HEATING INSTALLATION

MECHANICAL PRESS 160 FT FORGING

TOTAL PRICE 280.000 €

FORGING PRESS 630 FT – 1 piece

Nominal force: 630 FT
Pile driver stroke: 200 mm
Cadence: 100 hits/min
Inferior extractor drive: 50 mm
Superior extractor drive: 22 mm
Installed power: 52 KW
Compressed air consumption (minP = 5.0 bar)
Maximum: 40 Nm³ / hour
Average: 10 Nm³ / hour



Induction heating installation - 1 piece



TECHNICAL SHEET

- semi-finished products diameter: \varnothing 30- \varnothing 43 mm
- semi-finished products length: 30mm-250mm
- Heating temperature: max. 1200 ° C
- Voltage: 3x400V / 50Hz
- Nominal power: 140A
- Power: 95 kVA
- Semi-finished automatic feeder

Machinery dimensions (mm)			Accessories dimensions (mm)		
Length	Width	Height	Length	Width	Height
2120	800	2200	+L=1720	l=800	H=2200



MECHANICAL PRESS 160 FT- 1 piece



Nominal force: 160 FT

Drive: 200 mm

Cadence: 45 hits/min

Pile driver dimensions: 1060x630 mm

Table dimensions: 1120X750 mm

Distance between the table and the tools holder:
760x960

The minimum thickness of the tool holder that is fixed
to the pile driver: 170 mm

Tools holder plate thickness adjustment: 20 - 25 mm

Overground height: 2960 mm

Total height: 3560 mm

Width: 1200 mm

Length: 2500 mm

Power: 22 KW, 1500 RPM



CNC lathe TNL 100 AL II – 1 piece



Machinery dimensions (mm)		
Length	Width	Height
2850	1900	1750

PRICE: 16,000 €

Specifications		
Turning capacity	Max. swing diameter	Ø600mm
	Max. swing diameter over saddle	Ø320mm
	Max. turning diameter	Ø264mm
	Max. turning length	400mm
Spindle	Spindle nose	A2-6
	Spindle speed	3000rpm (Opt, 4500)
	Chuck O.D.	8"(Opt. 10")
	Through-spindle hole diameter	Ø62mm
	Bar capacity	Ø51mm
	Spindle bearing diameter	Ø100mm
Turret	Tool capacity	12pc (Opt. 8)
	O.D. tool	25x25mm
	I D. tool	Ø32mm
Power turret (Opt.)	Tool capacity	12pc (VDI-30)
	Motor	37/2.2kW
	O.D. tool	25mm
	I D. tool	Ø32mm
	Max. speed	6000rpm
Stroke	X/Z axis stroke	150/400mm
Feed	X/Z axis rapid traverse	20/24 m/min
	Cutting feedrate	0.001-500 mm/rev
Tailstock	Tailstock/Hydraulic stroke	275/100mm
	Tailstock taper	MT#5
	Center diameter	Ø75mm
	Driving system	Manual
Hydraulic unit	Hydraulic tank capacity	30l
	Hydraulic motor	1.5kW
Coolant unit	Coolant tank capacity	140l
	Coolant motor	0.37kW
Motor	Spindle motor (50% ED)	15/11 kW
	X/Z axis servo motor	1.6/1.6kW
Weight		3500kg

Crack control equipment UF 700 – 1 piece



TECHNICAL SHEET

- Circular Magnetization; 2000 A.
- Longitudinal magnetization: 15000AW - Fixing length: 0-700 mm adjustable in steps
- Power: 65 kVA
- Productivity: 500 pcs./h
- Water based solution with magnetic powders.

Machinery dimensions (mm)

Length	Width	Height
2300	880	1920

PRICE: 6,000 €



Milling centers CNC AXA VSC 1M/C I – 2 pieces



TECHNICAL SHEET

Effective stroke

x axis / x coordinate - 2240mm;

y axis / y coordinate - 350mm;

z axis / z coordinate - 480mm;

Table

Work area: 2380x500mm;

Maximum weight: 500kg

Precision 0.0075mm

Ball-bearing lead screw size:

x axis / x coordinate - 40x20mm;

y axis / y coordinate - 32x10mm;

z axis / z coordinate - 32x5mm;

Tools

Max tool diameter: \varnothing 75mm;

Max tool weight: 6kg;

Tool changeover time: Cca. 3.5sec;

Cooling tank capacity: 100l;

Motor 13.75kW;

Weight: Cca 5500kg.

Machinery dimensions (mm)

Length	Width	Height
4450	2570	3300

Machinery dimensions (mm)

Length	Width	Height
4510	2550	3470

PRICE: 73,000 €

CNC lathe QT-6T – 2 pieces



SPECIFICATIONS:

Swing Over Bed: 17.32"
 Max. Turning Diameter: 6.44"
 Max Work Length: 7.88"
 Spindle Nose: 115mm Flat Nose
 Spindle Bore Diameter: 1.73"
 Spindle RPM: 35-7,000 RPMs
 Number of Spindle Speeds: 1 Direct Programmable
 Turret Positions: 8 Station Turret
 Tool Size 3.4"
 Weight: 4,620 Lbs.

EQUIPPED WITH:

Mazatrol Fusion 640T Conversational CNC Control
 Spindle Liners and Draw Tubes, Spacer for 60" Bar stock
 Spindle Liners 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 6 mm Pushers

Machinery dimensions (mm)		
Length	Width	Height
2870	1450	1850

Machinery dimensions (mm)		
Length	Width	Height
2870	1450	1850



PRICE: 9,000 €

CNC lathe TNL 100 – 1 piece



Technical Details

Max. Swing Diameter: 20.4"
 Max. Swing Over Saddle: 14.6"
 Max. Turning Dia.: 10.4"
 Max. Turning Length: 14.8"
 Spindle Bore / Bar Capacity: 2.4" / 2"
 Spindle Speed: 4,500 RPM
 Spindle Nose: A2-6
 Turret Tool Stations: 12
 X/Z Rapid Traverse: 787 / 944 IPM
 X Axis Travel: 5.9"
 Z Axis Travel: 15.7"
 Tailstock Travel: 10.8" + 3.9" Quill
 Tailstock Taper: MT#5
 Motor: 20 HP
 Weight: 7,700 lbs



PRICE: 11,000 €

Machinery dimensions (mm)			Accessories dimensions (mm)		
Length	Width	Height	Length	Width	Height
2320	1850	1550	+L=1650	l=1200	H=1500

IPSEN Furnace RTPFQR-7-M – 1 piece

- Production year: 1972
- Room dimensions: 2100x100x900
- Temperature: max 900 ° C
- Oil leveling tank: 3.5T

Machinery dimensions (mm)

Length	Width	Height
3800	2350	3000

PRICE: 13,000 €



Air compressor with screw- 1 piece



Machinery dimensions (mm)		
Length	Width	Height
2100	1800	1900

PRICE: 7,000 €

- The price refers to the total set:
Air compressor + Air cooler



Air cooler for compressor – 1 piece



Machinery dimensions (mm)		
Length	Width	Height
920	700	1020

PRICE: 7,000 €

- The price refers to the total set:
Air compressor + Air cooler



Cold forming machine Shumag K55



SCHUMAG K55	
Number of stations	5
Nominal force	2500kN
Cadence (maximum)	105 parts/min
Ejector stroke	58 mm
Die diameter	115 mm
Punch diameter	75 mm
Machine net weight	39500 kg
Die length	185 mm
Distance between centers	130 mm
Working parameters	
Wire diameter	12-22 mm
Max. wire diameter	22 mm
Adjustable cut length	12-175 mm
Maximum head diameter	42 mm

Machinery dimensions (mm)		
Length	Width	Height
920	700	1020



Accessories dimensions (mm)		
Length	Width	Height
+L=3100	l=1860	H=2000
+L=4460	l=600	H=2230

PRICE: 585,000 €

UPW 12.5x70 Thread rolling machine



UPW 12.5x70

Pressure / pressure: 12.5 t
Thread length / length of thread: 125 mm
Roll diameter: 135-160 mm mm
Bore of diameter of the roller spindle / largest diam. Brollers spindle: 63 mm
maximum workpiece diameter
Max diam .of work: 70 mm
min. workpiece diameter
min. diam. of work: 3 mm
Max wind gradient: 4 mm
Roller spindle speeds / shafts speed:
20-90 RPM
Power / connected power: 6 kW
Machine weight / weight: 1.9 t



PRICE: 14,000 €

UPW 25x100 Thread rolling machine



UPW 25x100

Pressure / pressure: 25 t
Max. Workpiece Diameter : 100mm
Threading Length- Max. 2000mm
Roll diameter: 150-230 mm
Bore of diameter of the roller spindle / largest diam. Brollers spindle: 80 mm
Min. Workpiece Diameter : 10mm
Thread Length at Plunge Operation : 180mm
Thread Length at Continuous Operation : 2000mm/80mm
Distance Of Roll Spindles : 150/325mm
Length Of Roll Spindle Fixtures : 180mm
Dia. Of Rolling Tool : 230mm Roll Spindle
Turning Speed Range : 20-90 U/Min



PRICE: 11,000 €