



Machinelist:

Machine	Description	Dimensions
Sawing	Horizontal band sawing machine	330 mm diameter, angle 45°
	Crosscut saw	Blade diameter 360 mm
	Vertical band saw Samur	Table 600 x 600 mm
Welding	Plane table / T-slotted table	5000 x 4500 mm, 4000 x 1450 mm, 2350 x 450 mm, 2400 x 1200 mm
	Tig / Mig / Electric welding	350 amp (AC - DC)
	Welding manipulator	Ø350 product weight 500 kg
	Autogenous welding/cutting	
Press	Aim press hydraulic	Width 850 mm, 60 tons pressure
Milling All machines are connected to the CAD / CAM system	Floor-type milling machine CNC Juaristi MX-5	Floor 7000 x 3000 mm, Rotating table 1600x2000mm, 360°, W1500 ISO 50 Heidenhain TNC530i X 6000 Y 1250 Z 2500 mm
	Block bed milling machine / Machining center CNC FPT Tessen	Table 3800 x 1000 mm Integrated. 4° axis tailstock (800mm) ISO 50, Heidenhain TNC530i, 0,001° Huron-head X 3500 Y 1100 Z 1500 mm
	CNC machining center AXA VSC 50-3000 M	Table 3200x800 Integrated 4 th axis tailstock (250mm) ISO 50, Heidenhain TNC430 X 3000 Y 800 Z 750 mm
	Block bed milling machine CNC Lagun GNova MM6	Block bed 8500 x 1350 mm Heidenhain TNC355, 2,5° index. Head ISO 50 X 6000 Y1200 Z 1900 mm
	Horizontal Boring machine Union BFT 90/3-2	Spindle 102 mm Rotating table 1250 x 1400 mm X 1600 Y 1250 Z 1475 W 710 mm
	CNC machining center Toyoda FV1365 + 4° Axis	Table 1450 x 650 mm, Fanuc CNC 18-iMB X 1300 Y 650 Z 600 mm
	CNC machining center Toyoda FV1165 + 4° Axis	Table 1300 x 650 mm, Fanuc CNC 0-iMB X 1100 Y 650 Z 600 mm
	Drilling	Flow drilling machines Alzmetall
Rapid Radialdrilling Proomjska BRB4		Table 1400 x 900 mm, stroke 650 mm MC4 50 mm, turntable Ø 500 mm Angle plate 500 x 500 mm
Thread drilling	Arm tapping machine Rascamat (2x)	M4 to M16

For Quality Control we have a well-equipped measurement chamber. When we are not in the position to measure the products ourselves, we are acquainted with numerous companies, which will be able to measure according requested specification.

	Omschrijving	Bereik
Quality control	Precision granite surface plate	2000 x 1200 mm
	Linear height measurement	0 to 850 mm
	Internal Micrometers	6 to 308 mm
	Micrometers	0 to 700 mm
	Length gage	0 to 4000 mm
	Gage blocks	
	Pen and thread calibers	4 to 70 mm
	Roughness tester	