

## MACHINERY

<b>ENGINEERING</b>	Software: AutoCAD, SolidWorks, SolidCAM, EdgeCam, VISI
<b>MATERIAL CUTTING</b>	Band Saw   BOMAR 320.250 DGH   D250 mm
<b>MACHINING</b>	<p>Multifunctional machining center Okuma Multus U3000, Max. turning <math>\varnothing</math>: 650 mm</p> <p>High-precision turning center DMG Mori NLX 2500/700, max. turning <math>\varnothing</math> 460 mm, max. turning length 1255 mm</p> <p>CNC Horizontal boring machine   FERMAT   WFT-11 CNC   3000/1700/1250/700 mm</p> <p>CNC machining center   MORI SEIKI   CNC FV DV 5080   800/530/510 mm</p> <p>CNC lathe with powered tools   MORI SEIKI   CNC SU DT 2050   D/L 360/530 mm</p> <p>Boring machine   VKV 100   1400/1000/550 mm</p> <p>Lathe TOS SV18-1500 D/L 180/1500 mm</p> <p>Stand drill   TOS   Va20</p> <p>Shanking machine   TOS   HOV16</p> <p>Thread cutting   TECNOSPIRO   ROSCAMAT 400   M2-M24</p> <p>Belt grinders   FEIN   GRIT   100 x 100 mm/0 100 mm</p>
<b>BENDING</b>	CNC press brake   TRUMPF   TrumaBend C66   660 kM/2050 mm
<b>WELDING</b>	<p>Welding MIG/MAG with microprocessor control   FRONIUS   TransPuls 4000 400 A</p> <p>MIG/MAG with step switching   FRONIUS   VarioStar 2500   250 A</p> <p>WIG-DC   FRONIUS   TransTig 1700 170 A / VarioStar 2500 250 A</p> <p>WIG-DC   EWM   Pico Tih 160 HF   160 A</p> <p>MIG/MAG   TIME   NB-400   400 A</p>
<b>ASSEMBLING</b>	Modern technology for mechanical, electrical, pneumatic and hydraulic assembly
<b>QUALITY CONTROL</b>	3D measuring machine   MITUTOYO   Crysta Apex S122010   1200x2000x1000 mm



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	Ferlat WFT11 Horizontal boring machine	Mori Seiki MS504 3-axis CNC milling machine	
Table Dimensions	1600x1400	1000x600	
Axes Drive	X3000, Y1800, Z600, W600	X800, Y530, Z500	
Milling Spindle Revolutions	3000	10000	
Max.weight of the Workpiece (kg)	5000	500	

	Mori Seiki Dura Turn 2050MC CNC lathe	DMG Mori NLX 2500/700 High-precision CNC turning center	Okuma Multus U30002SW 1500 Multi-axis turning center
Max.turning length (mm)	600	705	1500
Max.turning diameter (mm)	250	600	600
Rotary tool speed (rpm)	3000	10000	12000
Spindle speed (rpm)	4000	4000	4200
Spindle bore (mm)	65	80	76
Max.weight of the Workpiece (kg)	80	300	500

