

Machine park

1,400 m² covered production area. Main material: carbon structural steel.

Machine	Qty	Capacity
Cutting		
CNC plasma & oxy-fuel cutting table	1	Table 3,000 × 8,000 mm; plasma up to 30 mm, oxy-fuel up to 150 mm
Hydraulic guillotine shear – Baykal	1	Cutting length 3,000 mm, up to 10 mm
Band saw – Cuteral 550	1	Up to 700 mm, straight cuts
Band saw – Dispa 550	1	Up to 550 mm; mitre cuts up to 60°
Band saw – Kesmak	1	Up to 350 mm
Forming		
CNC press brake – Baykal APHS200 (2020)	1	200 t, working length 3,000 mm
Welding		
MIG/MAG welding machines		Gas-shielded arc welding of carbon structural steel, 1–50 mm
Manual metal arc (stick) welding machines		Carbon structural steel
Drilling and machining		
Radial drilling machine	1	Up to Ø110 mm
Column drilling machine	1	Up to Ø32 mm
Magnetic drilling machines	4	Up to Ø55 mm
Conventional lathe – Craft	1	Conventional turning
Conventional lathe – Bora	1	Conventional turning
Conventional milling machine	1	Connection parts and faces
Lifting, painting and assembly		
Overhead cranes	3	1 × 10 t, 2 × 7.5 t
Airless spray painting equipment		Mechanical surface cleaning and airless spray painting
Assembly area		Bolted assembly and pre-assembly before shipment, where required

Through external suppliers: 2D sheet and 3D laser cutting, blasting, galvanizing, TIG welding, tube and profile bending, coordinated by our team as part of the job.