



Technical Data



Working area	1.500 mm x 3.000 mm
Laser Power	6 kW - 20 kW
Cutting Head	Precitec ProCutter 2.0 (Optionally ProCutter Zoom 2.0)
CNC Control Unit	Beckhoff CNC (18.5" TFT-Windows 1)
Linear motors and Drivers	Beckhoff
Linear Rails	Bosch Rexroth
Rapid Traverse	170 m/min.
Vector Speed	240 m/min.
Acceleration	4.0 G (40m/s ²)
Absolute Positioning Accuracy	± 0.01 mm
Repeatability	± 0.01 mm
Feed Rate	Programmable up to 150 m/min
Transfer Table Motorized	Motorized - Automatic Exchange
Max. Load Capacity	1250 kg for Each Table
Nesting Software	LANTEK Expert Cut II / Metalix AutoNest PRO
Nozzle Cleaning and Calibration	Automatic
Fume extractor	Optional
Bevel Cutting Head	Not Applicable

Tüm Modeller	Maximum Cutting Capacities					
	6 kw	8 kw	10 kw	12 kw	15 kw	20 kw
Mild Steel	25 mm	25 mm	30 mm	35 mm	35 mm	40 mm
Stainless Steel	20 mm	25 mm	30 mm	35 mm	35 mm	40 mm
Aluminum	20 mm	25 mm	30 mm	35 mm	35 mm	35 mm
Copper	8 mm	12 mm	16 mm	20 mm	20 mm	20 mm
Brass	12 mm	16 mm	16 mm	20 mm	20 mm	25 mm



* Material cutting thickness is dependent on many factors including material specifications, condition and machine parameters. All specifications are subject to change.