TECHNICAL SPECIFICATIONS

MACHINE	SPECIFICATION
Model	**DRAGON LPW 2500**
Working Area (mm)	X=2500, Y=500
IPG Resonator (kW)	1, 2, 3, 4, 6
Wavelength	1080nm +/-5nm
Fiberlength	20m
Welding Speed (m/min)	Depends on Laser-Power and Material
Position Accuracy Linear (mm)	+/- 0,02
Max. Length of Product	2000mm x 12000mm
Clamping Bridge	Hydraulic
Cooling System	Watercooled
Power Supply	380V 50Hz 3Phases
Equipment	- Loading & Unloading - Laser Welding Head - CNC-Control - IPG Fiber-Laser - Filter-Exhaust - Cooling System
Machine Weight	~ 15.000kg

This model of a welding plant for the production of heat exchangers can also be produced in various other sizes.