

SMART XL

Laser Cutting Machine – power range from 150 to 3000 W, with a working area of 1300×1000 mm.



Specifications

Radiation source	Fiber laser (IPG Photonics / Raycus / ASSARD)
Laser operating mode	, pulsed
Source power	150/1500; 300/3000
Processing field, mm	1300x1000
Positioning accuracy, mm	±0.03
Minimum cutting width, µm	100
Linear movement	HIWIN
Synchronous speed of idle movements along the XYZ axes, m/min	up to 60
Acceleration along the XYZ axes	up to 1
Processed sheet materials	Brass, stainless steel, aluminum alloys, gold, copper, black steel, titanium, rubber, graphite, electrical steel, beryllium bronze