

SMART 5D

Five-axis laser machine



Specifications

Radiation source	solid-state laser (LASSARD)
Source power	150/1500; 300/3000
Processing field, mm	400x300
Positioning accuracy, mm	±0.01
Axis rotation ranges, °	360° 45°
Asynchronous speed of idle movements along the XYZ axes, m/min	до 2
Acceleration along the XYZ axes	до 1
Processed sheet materials	Stainless steel, black steel, copper, aluminum alloys, brass, ceramics
Laser	Fiber
Radiation wavelength, μm	532