

LEADER

Industrial machine with cabinet protection and replaceable pallets



Specifications

Radiation source	Fiber laser (IPG Photonics / Raycus / LASSARD)
Processing field, mm	1500x3000; 2000x6000
Minimum cutting width, μm	100
Positioning accuracy, mm	±0.05
Travel along X, Y axes	Helical rack-and-pinion / Linear motors
Travel along Z axis	Ball screw
Asynchronous speed of idle movements along the XYZ axes, m/min	до 120
Acceleration along the XYZ axes	до 2.5
Minimum cutting type, mm	0.02
Workpiece wall thickness, mm	—
Minimum cutting type	—
Rotary table diameter, mm	—
Sealed chamber, V	—
Source power, kW	2–60
Working field, mm	1500x3000
Optical head	CI