SMART SPECIAL

Laser station with a sealed chamber



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Radiation source	Fiber laser (IPG Photonics / Raycus / ASSARD)
Laser operating mode	, pulsed
ource power	150/1500; 300/3000; 450/4500
Processing field, mm	600x600; 800x800
ositioning accuracy, mm	±0.01
Minimum cutting width, µm	100
Sealed chamber, V	ossibility of working in an inert gas env ironment
Linear movement	HIWIN
Processing speed, m/min	p to 100
celeration along the XYZ axes	p to 1
Processed sheet materials	Metally_i_splavy, stainless steel, bla ck steel, copper, aluminum alloys, gol , titanium, ceramics, rubber, graphite, electrical steel, beryllium bronze