

## PLATINUM LINE

The Platinum Line lasers are our best quality products.

They feature the highest performances, both for the engraving speed and for the quality output.

These products are made with the finest parts available on the market, both for the fiber laser sources, for the scan head and for the optical parts.

These machines fulfill the requirements for industrial production, providing fast and clear results.



### CARATTERISTICHE TECNICHE

Laser Source	YTTERBIUM PULSED FIBER LASER
Wave Length	1064 nm
Output Power	20W - 30W - 50W - 100W
Pulse Width	90-120 ns
Pulse Frequency	20-200 KHz
Pulse Energy	0,5-1 mJ
Marking Area (X Y)	110x110 mm with standard focal lens 163 mm Optional: 175x175 mm with focal lens 254 mm 200x200 mm with focal lens 330 mm
Cooling	Air
Power Source	230 Vca Single-phase 50/60Hz
Electrical Consumption	400 - 800 W
Marking Materials	Metals, plastics, varnished materials