

RR - writer



WELDING



ENGRAVING



CASTING



MILLING



OROTIG 

In this custom configuration with automation, high-quality components and multi diode pumped fiber the RR Writer Series is the perfect multifunctional marker, engraver and cutter for almost every type of metal and alloy. The cutting thickness depends on the LASER power.

3 wide inspection windows

Controlled through front keypad or through software

High powered DRS 16 Dust Recovery System for exhaust removal (Optional)

Remote support connection with the manufacturer



All-in-One PC with pre-installed software. It supports multiple file formats

Digital Z axis to set the focus, integrated camera

Versatile accessories - ready worktable

Air cooler - no need for external chiller

TECHNICAL DATA

LASER SOURCE	Multi diode pumped fiber
AVAILABLE POWER	20 W - 30 W - 20 HD - 50 HD - 70 HD - 100 HD
PC / SOFTWARE	Included
WORKING AREA	11 x 11 cm (160mm lens), 6 x 6 cm (100mm lens)
POWER SUPPLY	Single-phase, 100/240Vac, 50/60Hz, 6A
MAX CONSUMPTION	500 W (marker), 800 W (DRS)

COMMON DATA

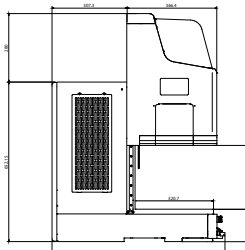
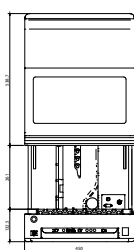
MODEL	METALS ENGRAVING	PHOTO ENGRAVING	WHITE GOLD, PLATINUM ENGRAVING	RINGS AND BANGLES	CUT < 0.5 mm	CUT < 1.0 mm	CUT < 1.5 mm	CUT < 2 mm	SE-RIAL CUT	3D OP-TION	AUTO CENTERING
20	●	●	●	●	●	●	○	○	○	○	□
30	●	●	●	●	●	●	○	○	○	○	□
20 HD	●	●	●	●	●	●	○	○	○	□	□
50 HD	●	●	●	●	●	●	●	○	●	□	□
70 HD	●	●	●	●	●	●	●	○	●	□	□
100 HD	●	●	●	●	●	●	●	●	●	□	□

● Excellent

● Good

○ Not suitable

□ Optional



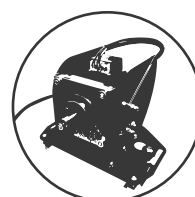
OPTIONAL



DRS 16 EXTRACTION SYSTEM



AUTOMATIC FEEDER



ROTARY MOTOR

