

# Mpl - writer



WELDING



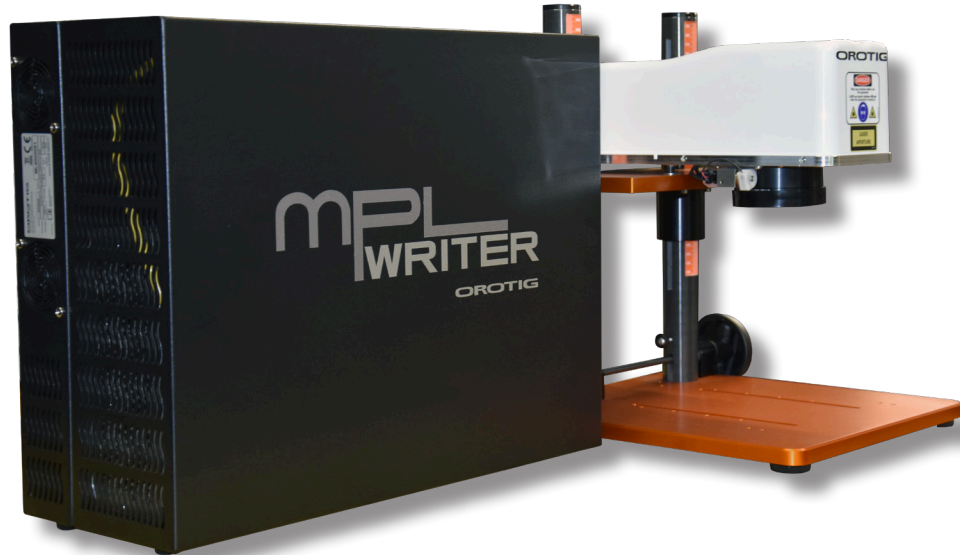
ENGRAVING



CASTING



MILLING



MPL writer (Multi-Purpose Laser writer) markers are metal marking and engraving solutions that, due to their versatility, can also be integrated into production lines. The special feature of this machinery is that the source can be delocalized from the laser head.



### FLEXIBILITY OF USE

The compact, modular design offers various configuration options and makes the MPL easily integrated into any production system. This enables faster production times and the marking of heavy or bulky parts without having to move them off the production line.



### MARKING OF WIDE AREAS

Thanks to accurate focusing, which allows for extremely high-precision marking, and the manual Z-axis, which enables to lengthen the focal lens and expand the working area, it is possible to mark areas up to mm 175x175.



### IMPORTING EXTERNAL FILES

Thanks to the integrated Scaps software, it is possible to connect the MPL marker to an external database from which to import files with a wide range of extensions (images, vector files, text, QR codes, etc.).

## TECHNICAL DATA

MODEL	MPL
LASER SOURCE	Diode-pumped fiber (Yb) Class 4 laser
POWER	20 W - 30 W - 50 W - 70 W
DEDICATED PC AND SOFTWARE	Included software and optional PC
WORK AREA	6 x 6 cm (Lens of 100 mm) 11 x 11 cm (Lens of 160 mm) 14,5 x 14,5 cm (Lens of 210 mm) 17,5 x 17,5 cm (Lens of 254 mm)
POWER SUPPLY	Single-phase, 100/240 Vac, 50/60 Hz, 6A
MAXIMUM CONSUMPTION	450 W

