

basic-

THE **BENCH-TOP**
LASER WELDER
FOR PRECIOUS
METALS

 MADE IN ITALY



 PRO
LASERTM

180J OF POWER

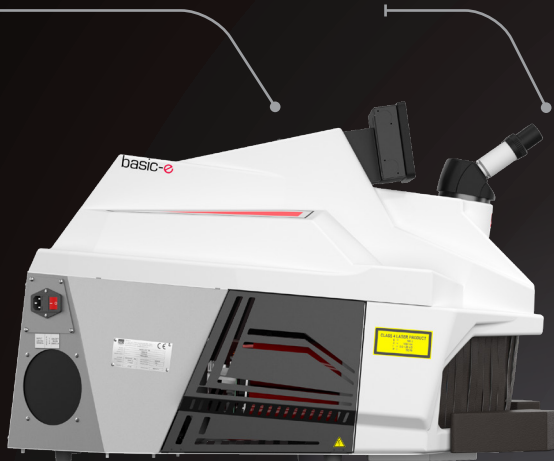
to work with all metals,
even the most
reflective ones

MOTIC MICROSCOPE

at 10x magnification.
A budget friendly and
yet high-quality microscope

LCD SCREEN

Full-HD 7" TouchScreen,
(without INTEGRATED CAMERA)



COOLING SYSTEM WITH SINGLE RADIATOR

for Extended work session,
without interruptions

QUALITY ASSURED

Perfect Stability, High Speed,
Enormous Power, Total
Reliability with the same
components as EASY-2

COMFORTABLE AND ERGONOMIC

working position,
designed for long work
session

TECHNICAL SPECIFICATIONS

LASER Source	Nd:Ce YAG	External Controls	7" LCD Touchscreen Joystick
Wavelength	1064nm	Max. Temperature	39°C
Average Power	100W	Power Supply	1-Ph, 220/230 VAC, 50/60 Hz, 10A
Peak Power	9,0kW	Internal Cooling	Forced Air with Single Radiator, 6L
Maximum Energy	180 Joules	Dimensions	W 57 x D 92 x H 66 cm
Frequency	up to 20Hz	Net weight	49 Kg
Pulse Duration	0,1 ÷ 20 mS		
Spot Dimensions	0,2 ÷ 2,0mm (0,1mm Optional)		

Characteristics, images, performance, weights, and measurements reported in
this document are entirely indicative and approximate and may vary without notice.



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