

**ALTA TECNOLOGIA
A PORTATA DI MANO.**

**HIGH HANDY
TECHNOLOGY.**

MEGA (140)

- Saldatrice laser da banco ideale per le grandi industrie ed i laboratori orafi. Manutenzione minima e lunga durata della lampada. Salda facilmente tutti i metalli.
- *Table-top laser welder ideal for great industries and jewels laboratories. Low maintenance and long flash lamp life. Easily welds all materials and alloys.*



MEGA 140	
Laser source and wavelength	Nd: YAG 1064 nm
Average power	100 W
Peak power [kW]	7 kW
Energy [Joule]	0,1 ÷ 140 J
Impulse time	0,1 ÷ 20 ms
Pulse frequency	0,5 ÷ 30 Hz
Spot diameter	0,2 ÷ 2,0 mm
Spot setting	Motorized, 30 positions
Programs	Pulse Shaping 6 preset
Memories cell stored	100
Internal control	Joystick
External control	Color Touch Screen
Input power	230 V AC, 50/60 Hz, single
Ampere	10A
Max dimensions [wxdxh]	50x50x80 cm
Weight	55 kg
Type	Desktop
Argon / Air nozzle	Yes / Yes

- Display a colori touch screen
- Cento memorie programmabili con nome
- Stereomicroscopio Leica 10x
- Potente sistema di raffreddamento integrato
- Joystick interno
- Ampia camera di saldatura
- Grande finestra di ispezione
- Illuminazione LED a luce fredda e bianca
- Webcam integrata
- 24 mesi di garanzia

- *Adjustable color touch screen display*
- *100 memories storage cells with name*
- *Stereomicroscope 10x by Leica*
- *Powerful integrated cooling system*
- *Internal joystick to the welding chamber*
- *Large work chamber*
- *Big inspection window*
- *LED cold and white light in the chamber*
- *Integrated webcam*
- *24 months full warranty*