

ITALIAN TECHNOLOGY



## Unmatched Precision. Uncompromised Welding Quality.

Driven by continuous Research & Development, Potenza Laser Welder - a compact, energy-efficient solution designed for precision. Ideal for jewellery and other applications, it delivers accurate welding across both precious and non-precious metals.

It's innovative design features a reinforced casing, ergonomic armrests for enhanced comfort, low operating noise, and dual cooling system.



**10X Leica Microscope**



**8" Screen with Intuitive Interface**



**Dual Cooling System**



**Wide Welding Chamber**



**Lynx Evo 3D\* Vision Dynascope®**  
(\*Optional)

## Technical Data

Wavelength	Nd:Ce:YAG 1064 nm	Program Memory	100
Laser Energy	225 J	Internal Control	Joystick
Peak Power	9 Kw	Display	8" colour Touch Screen
Average Power	100 Watt	Cooling System	Double Cooling System 4L
Pulse Duration	0.1-25 ms	Provision of External Chiller	Yes
Frequency	0.5 to 30 Hz	Camera	In Screen Camera
Spot Diameter	0.2 to 2 mm	Input Power	230V AC, 50 Hz, Single Phase
Microscope	10x Leica Stereo Microscope	Dimension	850 x 500 x 590 mm
Wave Program	6, Preset Pulse Shape	Weight	45 Kg

BROUGHT TO YOU BY:



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