

# ROMANOFF WEST

## ELETTROLASER MEGA HIT



## DETAILS

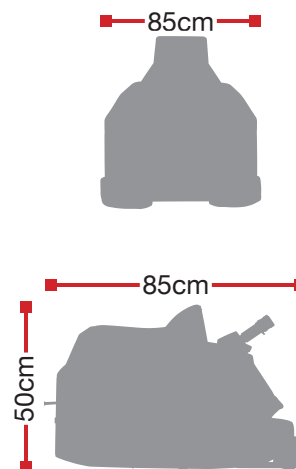
The Affordable Elettrolaser Mega Hit 140J Plus Laser Welder LCD Display offers a ultra-modern look that would complement any high end jewelry store or factory. This powerful plug and play laser welder is ready for continuous use on all metals including demanding silver production from its reliable 140J power source. An ergonomically designed open entry work area ensures a comfortable work experience. The 10x Leica stereomicroscope eliminates eye fatigue. The Mega Hit 140J Plus has the largest work chamber available in a desk top model.

## APPLICATIONS

Welding titanium, gold, silver, palladium, repairing casting porosity and cracks, repair antique jewelry, eyewear, watches, dental and medical applications such as bridges, crowns, implants, mold and die repairs, Welding of objects that are otherwise inaccessible with a standard welding flame or arc and many other applications.

## SPECIFICATIONS

Exclusive Warranty	<b>3 Year Mechanical</b>
Average Power	<b>100w</b>
Peak Power	<b>7kw</b>
Energy	<b>140 J</b>
Impulse Time	<b>0.1 - 20 ms</b>
Pulse Frequency	<b>0.5 - 30 Hz</b>
Spot Diameter	<b>0.1 - 2.0 mm</b>
Spot Setting	<b>Motorized, 30 Positions</b>
Internal Chamber Control	<b>Joystick</b>
External Control	<b>Digital 7" Touch Screen</b>
Wave Programs	<b>Pulse Shaping with 6 Presets</b>
Memories Cell Stored	<b>100</b>
Input Power	<b>110 or 230V, 50/60Hz, 10 Amp</b>



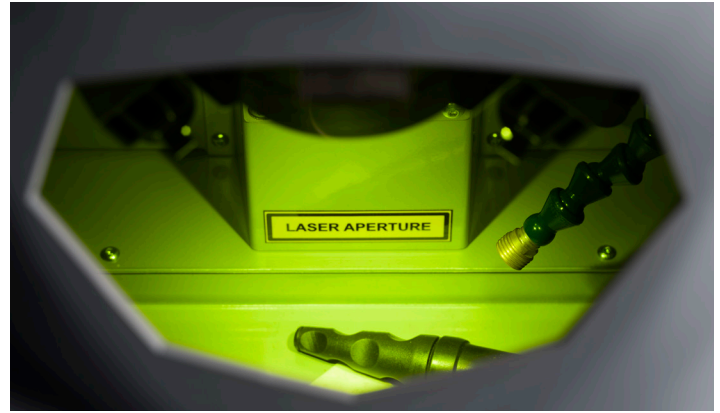
# ROMANOFF WEST

606 S Hill St, Suite 1103, Los Angeles, CA 90014 USA  
1-800-221-7448

sales@romanoff-west.com  
www.romanoff.com



Powerful 10X stereomicroscope by Leica allows for precision and accuracy in welds, as well as reducing eye strain and fatigue.



The large viewing window makes it easy to position pieces under the stereomicroscope and to access the controls for welding.



The wide welding chamber makes it easy to maneuver the users hands and large pieces, with cushioned external armrests.



7 inch touch screen display allows you to easily change the settings on the go to your exact needs and requirements.



## THE MEGA HIT 3D

The MEGA-HIT has an optional Vision Engineering stereomicroscope viewing system that will provide superb 3D imaging, fatigue free viewing and unparalleled freedom of head movement while working.

