

Laser Welding Solutions

From



LWD4V Laser Workstation

- Vertical body design with an extra large chamber with front and bottom doors for welding large items.
- **ENHANCED** optics for microwelding (0.1mm up to 2.0mm).
- Integrated worldwide technical support and software upgrade via remote **INTERNAL MODEM**.
- 100 memory parameter storage cells.
- **ENHANCED** warranty coverage.
- Leica stereo microscope with 10x to 40x zoom.
- 50 programs for modulating the power supply (true PULSE SHAPING).
APM®Technology inside (Automated Pulse Modulation) NEW!



COMPACT,
CONVENIENT &
COST-EFFECTIVE
LASER WORKSTATIONS
FOR JEWELRY,
DENTAL AND
INDUSTRIAL APPLICATIONS



LWD4V - The ultimate solution for your growing business. The **LWD4V** pulsed Nd:YAG lasers from **ZAHNTECH INC.** is the latest generation of the original lasers that revolutionized the way jewelers, dental technicians and welders think about laser welding. Only the **LWD4V** offers the versatility, effectiveness and rapid return-on-investment necessary to compete in today's business environment. An enlarged chamber size to accommodate larger items as well as an added drop-down door at the bottom of the chamber have enhanced the powerful features of our proven **LWD4** family of lasers. The **LWD4V** brings a new dimension to this outstanding technology. The high degree of customer satisfaction for this laser will help your business grow.

New **LWD4V** design concept is ideal for today's business

Compact

- Design for easy mobility and is ideal for business with limited space.

Convenient

- Easy-to-use control panel.
- Center mounted graphic display.
- Uses standard electrical voltage and low current (220V 1Ph, 10amp).

Cost-Effective

- Multiple applications drive high utilization.
- Low maintenance cost synonymous with ZAHNTECH technology.
- Most economical laser in its class.