

Inspiration and innovative engineering has re-defined wedge welders.

Introducing the Pro-Wedge XL by

Services Inc.
DEMTECH

All common spare parts are completely interchangeable with a **Wedge-it Series 2000** welder including the following:

- Wedge Assembly
- Gears & Sprockets
- Shafts and Bearings
- Nip Rollers, Chains
- Contour Roller Assemblies
- Temperature Controller
- Motor Control Board
- Solid State Relay
- Speed Readout
- Etc....



Easy to read, well protected controls. Hinged panel opens in seconds (no tools required) for instant access to components.

The wedge assembly can be **removed in 30 seconds** by simply unplugging the external heater and thermocouple plug-in wire connector, removing two shoulder bolts, and opening up the frames as shown above. Just lift the wedge assembly and pull it out!



PRO-WEDGE XL

Contact **“Demo Dave”** today for pricing and lead time on new units or upgrades on existing Wedge-It Series 2000 welders.

* Shipping case included. Custom models available upon request. Call for details.

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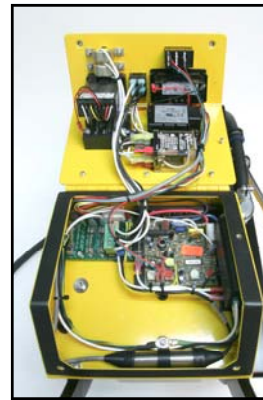
Pro-Wedge XL

Heavy Duty Wedge Welder

The PRO-Wedge XL, Model 500-0100XL Wedge Welder, manufactured by DEMTECH Services, Inc., is the new standard of the industry wedge welder for production welding HDPE geomembrane seams. Drawing from many years of experience in the plastic welding industry, we've designed features and functions into its design to satisfy the needs of the most demanding welding technicians on the most demanding job sites.

Here are just a few of the many exclusive features that make the PRO-Wedge XL the heavy duty welder of choice for thick and/or textured PE materials:

- ◆ All common replacement parts are interchangeable with a Wedge-it series 2000 welder.
- ◆ Wedge assembly can be removed in 30 seconds! Minimizes down-time.
- ◆ External Plug-in connector for heaters and thermocouple.
- ◆ Spring loaded retaining disc protects heater/T.C. wires from wear.
- ◆ Hinged control panel for instant access to electrical components.
- ◆ Automatic safety switch shuts off power to control box when cover is opened.
- ◆ Auto-switching voltage selection relay for 110/220V operation.
- ◆ Many other time and money saving features. Too many to list!



Technical Specifications:

Model Number:	500-0100XL
Weight (welder only)	52 lbs. (23.5 kilos)
Shipping Weight	66 lbs. (30 kilos)
Dimensions (welder only)	16"X11"X 12" (40.6 X 28 X 30 cm)
Material Range	HDPE, LLDPE
Welding Range	40-120 mil (1.0-3.0mm)
Operating Voltage	110-250 VAC (Auto Switching)
Power Consumption	1400W, 6-13 Amps
Packaging	Sturdy molded case w/foam insert