

The world's fastest welder capable of welding 60 mil (1.5mm) HDPE at 30 feet per minute.

3XL

PRO-WEDGE



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!



Unique bolt-together, extended length wedge design for efficient heat transfer, precise temperature control, and long heater life.



Services Inc.
DEMTECH

Model Number: 500-0100/3XL/A

DEMTECH Services, Inc. • P.O. Box 2165, Placerville, CA 95667 • 6414 Capitol Ave., Diamond Springs, CA 95619
www.demtech.com • (888) 324-WELD (9353) • (530) 621-3200 • Fax: (530) 621-0150 • demodave@demtech.com

Pro-Wedge 3XL

Super Heavy Duty Wedge Welder

The Pro-Wedge 3XL Wedge Welder, designed and manufactured in the USA by DEMTECH, is the new standard of the industry wedge welder for production field seaming of 60-120 mil (1.0-3.0mm) HDPE and LLDPE geomembranes. 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.

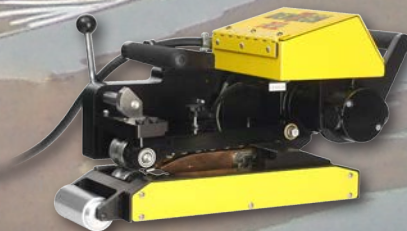
Here are just a few of the many exclusive features that make the Pro-Wedge 3XL the heavy duty welder of choice for thick and/or textured PE materials:



- By far the fastest welder due to longer wedge w/3000 watts of heating power.
- Welding speed is only limited by technicians ability to keep up with cleaning, trimming, etc.
- Most 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.
- Many other time and money saving features. Too many to list.

Technical Specifications:

Model Number:	500-0100/3XL
Weight (welder only):	60 lbs. (27.2 kilos)
Shipping Weight:	95 lbs. (43 kilos)
Dimensions (welder only):	26" X 17" X 17" (66 X 43 X 43 cm)
Material Range:	HDPE, LLDPE
Welding Range:	40-120 mil (1.0-3.0mm)
Operating Voltage:	230 VAC Single Phase
Power Consumption:	3000W, 13 Amps
Packaging:	Sturdy molded case w/foam insert



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