

# Pro-Wedge

W/ AUTO-ENGAGE

Services Inc.  
**DEMTECH**®

**STILL THE MOST VERSATILE WEDGE WELDER ON THE MARKET**  
FOR FUSION WELDING OF GEOMEMBRANES AND OTHER GEOSYNTHETICS

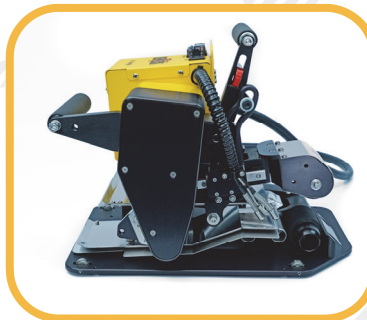
Over 6,000 units sold since 1999!



Shown with Auto-Engage feature and HDPE welding kit



In disengaged position, wedge and nip rollers offer plenty of clearance, reducing burn-outs at beginning of seam when welding thin materials.



Model VM-20IF/A for high speed factory fabrication of flexible geomembranes. Includes new auto-engage wedge feature to make loading and starting seams easy.



Adjustable sheet edge guides on VM-20IF/A model for precise overlap control. Can be run in a track or directly on the factory floor.

Set-up template and adjustment tools included.

Many custom models available upon request.

Call for details. Specifications on reverse.

MADE IN THE  
**USA** ★

US & CANADIAN CUSTOMERS

CONTACT US TODAY FOR

INFORMATION ON A TEST DRIVE

The Pro-Wedge is designed, engineered and built by Demtech with two things in mind.....  
the highest seaming production possible and less down time resulting in fewer man hours per square foot (meter) of installation or fabrication.

- Lightweight and high speed for thin and flexible materials such as PVC and geotextiles.
- Easy to load and operate—longer loading time and less initial “burn-out” when seaming thin materials.
- Weld different material thicknesses such as 40, 60 and 80 mil without changing set-up.
- Sheet overlap guides and track attachment available for high speed factory fabrication.
- Heavy duty and high torque for welding the thickest smooth or textured HDPE geomembranes.
- Welds coated-woven PE up to 100 feet per minute and reinforced PP up to 32 feet per minute.
- Simple push-button speed and temperature controls. The most user friendly wedge welder on the market.
- Lightweight... Reliable... Affordable..

## TECHNICAL SPECIFICATIONS

Weight (welder only)	27lbs. (12.3 kilos)
Shipping Weight	45 lbs. (20 kilos)
Voltage	120 or 240VAC, 50/60 Hz
Wattage	1800
Amperage	15A @ 120V / 7.5A @ 240V
Temperature Range	Ambient—850° F (450° C)
Material Range	PE, PP, PVC and most alloys
Weld Width	1.25” to 4” (31.75-80mm) Single or Dual Track
Weld Type	Overlap, Prayer, and other custom welds
Travel Speed	0-32 Feet/Minute (0-10 Meters/Minute)
Packaging	Sturdy molded case w/ foam insert

## Pro-Wedge

Still the most versatile wedge  
welder on the market!