

The **Pro-Wedge**

The low cost, lightweight wedge welder that does it all!

**Model VM-20  
Only 27 Lbs!**

**Still the most versatile  
wedge welder on the  
market!**

Over 600 units sold  
since 1999!



Model VM-20 with in-house fabrication attachment and adjustable lap control guides.



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

**Call "Demo Dave" today for a long and growing list of satisfied customers!**

**(888) 324-WELD**

(specifications on reverse)



\* Shipping case and adjustment tools included. Custom models available upon request. Call for details.

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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 **less man hours** per square foot of installation or fabrication.

### Features:

- ◆ **Lightweight** and **high speed** for thin and flexible materials such as PVC and geotextiles.
- ◆ **Heavy duty** and **high torque** for the thickest smooth or textured HDPE.
- ◆ **Easy to load** and operate – Longer loading time and **less initial “burn-out”** when welding thin materials.
- ◆ Weld different material thickness' such as 40, 60, and 80 mil **without changing set-up adjustments.**
- ◆ Sheet overlap guides and track attachment available for high speed **in-house fabrication.**
- ◆ Welds reinforced polypropylene up to **32 feet per minute!**
- ◆ Simple, push-button speed and temperature controls.



### Technical Information:

Model Numbers:	VM-20/A, VM-20/3/A
Unit Weight:	<b>Only 27 lbs. (12.25 kg.)</b>
Shipping Weight:	45 lbs. (20 kg.)
Voltage:	120 or 240 VAC, 50/60 Hz
Wattage:	1800 watts
Amperage:	15A @ 120V / 7.5A @ 240V
Temp. Range:	Ambient – 860° F (450° C)
Weld Width:	1.25” to 3” (31.75 to 80 mm) split or solid
Weld Type:	Overlap, Prayer, and other custom welds.
<b>Travel Speed:</b>	<b>0-70 ft./min. (0-21.2 meters/min.)</b>

#### Material Range:

**12 to 120 mil (0.3 to 3 mm) PE, PP, PVC and other geomembranes**  
**4 to 50 oz./sq. yard non-woven geotextiles (up to 70 feet per minute)**

#### Available options:

- FK-100 Fabrication kit with travel plate and sheet lap guides for in-house fabrication.
- RF-100 Outrigger attachment for loose and sandy sub-grades.
- Raised rear travel roller and skid plate attachment.
- Wide front (tube style) travel roller, 4” diameter, or single rollers.
- 3 inch wide wedge and nip roller upgrade for wide seams on reinforced products.