

## EQUIPMENT SPECIFICATION SHEET



### WIDOS W2500/315 Butt Fusion Machine – 110v

A handy, mobile, plastic welding machine capable of welding PE, PP, and PVDF materials, for use in the workshop and on the building site. This machine is particularly suitable for sanitary installations and wastepipe systems. The pipe size range, in diameters, are from an OD of 50 to 315 mm (1-1/2" – 10" IPS). Machine comes equipped with electrically operated planer and heating element, basic clamping tool divided into two parts, each side swiveling up to 15°, with clamping inserts and prismatic pipe supports. The transport crate provides safe, clean and protected storage, as well as serving as a portable working bench top for on-site fabrication. Versions also available in °C, or with kp-force display.

#### W2500 features:

- Optional Horizontal and Vertical adjustments for proper alignment
- Angular Master Clamps for site mitered fitting production
- Optional power supply requirements (110v or 230v)
- Electronically adjusted heating element, with indicator
- Easily installed Reducer Inserts for welding 50mm – 280mm
- IPS Reducer Clamps available for easy conversion to IPS Pipe

### WIDOS W2500/315 Bench Butt Fusion Machine – 110v

WIDOS W2500/315 Bench Butt Welding Machine	
Size Range	50mm - 315mm (1-1/2" to 10" IPS)
Material Range	HDPE, PP, PVDF
Material Construction	Steel, Aluminum
Power Requirement	110v, 15amp
Planer Power Supply	110v / 1050W
Heater Power Supply	110v / 2100W
Base Tool Dimension	32"L x 24"W x 20" H
Machine Weight*	77 lbs.
Transport Case Weight	68 lbs.
Transport Case Dimension	38"L x 27"W x 28"H
Total Machine Weight, with crate	254 lbs.

\* Does not include Planer, Heater or Inserts.