

# THERMOPLASTIC PIPE WELDING TECHNOLOGY





# **W**- MANUAL BUTT FUSION WELDING MACHINE

WHDW110M **WHDW160M** WHDW200M

#### **Product Profile:**

- High performance butt fusion welding equipment for PE, PP, PB & PVDF pipes and fittings for sanitary applications.
- Complete machine consists of basic frame, facer, heater, carrying frame, clamping inserts, tool box, operational manual and manufacturer's test certificate.
- Suitable for working in trenches, on site and in workshop.
- High quality anti-stick PTFE coated heating plate with precision temperature control system.
- Highly portable, light weight, compact and user friendly.

## **On Request**

- Premium model with 4 main clamps for moderate pressure on request
- Models with inbuilt pressure gauge on request







### **Product Specifications**

Model No.	WHDW110 M	WHDW 160M	WHDW 200M
Welding Range (Metric - OD)	40 – 110 MM	63 – 160 MM	63 – 200 MM
Maximum Heater	270°C	270°C	270°C
temperature			
Input Voltage Requirements	220 V ,50/60Hz, 1 Phase	220 V,50/60Hz, 1 Phase	220 V ,50/60Hz, 1 Phase
Heater Power	1.6 KW	1.6 KW	1.6 KW
Facer Power	0.8 KW	0.8 KW	0.8 KW
Total machine Power	2.4 KW	2.4 KW	2.4 KW
Reducer inserts (MM)	40, 50, 63, 75, 90 MM	63, 75, 90,1 <mark>10,</mark> 125,140 MM	63,75, 90, 110, 125, 140, 160, 180 MM
Shipping Details	40 KG/ 0.32 CBM/ 2 wooden ases	47 KG/ 0.32 CBM/ 2 wooden cases	67KG/ 0.45 CBM/ 2 Wooden cases