



WORKSHOP FITTING FABRICATION MACHINE

WSHOP315 WSHOP450 WSHOP630



Product Profile :

- High Performance Workshop fittings fabrication machine suitable for producing segmented elbow, tee, cross from 0- 90° and Y shape(45° and 60° with optional parts) fittings of PE, PP, PB & PVDF for all SDR & pressure stages.
- Complete machine consists of basic frame with built in facer, heater & hydraulic unit, tool box, operational manual, manufacturer's test certificate & clamping inserts & accessories for producing tees, elbows & cross.
- High quality anti-stick PTFE coated heating plate with precision temperature control system.
- Equipped with two inbuilt timer controller for notifying soaking & cooling time.
- High quality Electric facer with safety limit switch enables to start only when it is safe.
- Low starting pressure makes it easy to fabricate all types of fittings.
- Machine base with drawer for keeping tools & clamps.

Optional Accessories

- Flange Adaptor (Stub end device)
- Special clamp for short spigot fittings
- Special clamp for welding Y-shape (45° & 60° fittings)



Product Specifications

Model No.	WSHOP315	WSHOP450	WSHOP630
Welding Range (Metric - OD)	90 – 315 MM	200 – 450 MM	315 – 630 MM
Maximum Heater Temperature	270°C	270°C	270°C
Input Voltage Requirements	380V, 50/60Hz, 3P	380V, 50/60 Hz, 3P	380V, 50/60 Hz, 3P
Heater Power	5.1 KW	12.3 KW	22.3 KW
Facer power	0.75 KW	3.0 KW	4.0 KW
Hydraulic Unit Power	1.5 KW	2.2 KW	3.0 KW
Total Power Requirements	7.35 KW	17.5 KW	29.3 KW
Reducer Inserts (MM)	90, 110, 125, 140, 160, 180, 200, 225, 250, 280 MM	200, 225, 250, 280, 315, 355, 400 MM	315, 355, 400, 450, 500, 560 MM
Shipping Details	759KG/3.0 CBM/ 4 Wooden cases	2849KG/14.5 CBM/ 4 Wooden cases	4828KG/22.6CBM/ 9 Wooden cases