



TRAVAZA

BUTT WELDING MACHINE

MODEL: PROTIGA 160

PRODUCT OVERVIEW

The Travaza Protiga 160 Butt Welding Machine is a professional hydraulic butt fusion system designed for welding thermoplastic pipes and fittings. Suitable for HDPE, PP, and PVDF pipes, it ensures strong, accurate joints for water, gas, and industrial pipeline systems.



PTFE



Heating Plate



Precision Gauge



KEY FEATURES

- ▶ Hydraulic butt fusion welding system for plastic pipes
- ▶ PTFE coated heating plate
- ▶ High-precision pressure gauge
- ▶ Electric planing tool (Facer)
- ▶ Low starting pressure for small diameter pipes
- ▶ Dual timer for heating & cooling phases
- ▶ Durable and portable design
- ▶ Ideal for workshop and field use

TECHNICAL SPECIFICATIONS

| Model | PROTIGA 160 |
|---------------------|---|
| Welding Range | 50 – 160 mm |
| Pipe Sizes | 50, 63, 75, 90, 110, 125, 140, 160 mm |
| Materials | PE, PP, PVDF |
| Power Supply | 220V +10%, 50/60Hz |
| Total Power | 3.2 kW |
| Heating Plate Power | 1.0 kW |
| Planing Tool Power | 0.7 kW |
| Max Temperature | Up to 270°C |
| Standards | CE, ISO21307:2011(E), ISO12176-1, DVS2207/1 (08/2007) |

OPTIONAL ACCESSORIES

- ▶ Data Logger
- ▶ Support roller
- ▶ Stub end holder
- ▶ Different inserts (Single insert, ISO inserts)

