

Thermoplastic Pipe Butt Fusion Welding Machine

This butt fusion welding machine is designed for joining thermoplastic pipes and fittings. It features a robust frame, adjustable clamping system, and a heating plate for precise and reliable welds.



Product Overview

Professional Thermoplastic Welding Solution

This thermoplastic pipe butt fusion welding machine is engineered for high-precision joining of pipes and fittings. Designed for reliability in plumbing, gas, and industrial infrastructure projects, it features a robust frame and an adjustable clamping system. With precise temperature control and powerful milling capabilities, it ensures strong, leak-proof connections for a wide range of pipe diameters.

Technical Specifications

Supported Pipe Sizes	Dn63, Dn75, Dn90, Dn110, Dn125, Dn140, Dn160, Dn180, Dn200
Sealing Deviation	0.3 mm
Temperature Control Range	0~270 ±3

Power & Performance

Performance Metrics

2.6 Kw

Total Power

1.5 Kw

Heating Power (Min)

0.8 Kw

Milling Cutter Power

Model Comparison

Model Specifications

Model	Gross Weight	Net Weight	Dimensions (cm)
LHA160-4M	48	41	67x47x53
LHA200-4M	52	45	57x47x53