

Thermoplastic Pipe Butt Fusion Welder

This butt fusion welding machine is designed for joining thermoplastic pipes. It uses a hydraulic unit to apply pressure and heating plates to melt pipe ends, ensuring precise and strong welds.



Overview

Professional Thermoplastic Pipe Welding

This butt fusion welding machine is engineered for the precise joining of thermoplastic pipes in various infrastructure and plumbing applications. The system features a robust carriage for secure pipe alignment, a milling cutter for surface preparation, and a controlled heating plate to ensure strong, leak-proof seals. Designed for portability and efficiency, it is an ideal solution for on-site welding tasks requiring consistent performance and durability.

Technical Specifications

Supported Welding Diameters	Dn63, Dn75, Dn90, Dn110, Dn125, Dn140, Dn160, Dn180, Dn200
Sealing Deviation	d0.5mm
Temperature Control Range	270

Power and Performance

Power Ratings

3.35 Kw

Total Power

1.5 Kw

Heating Power (Low)

0.8 Kw

Milling Cutter Power

Logistics

Model Specifications

Model	Gross Weight	Net Weight	Dimensions (cm)
LHC160	64	49	92x52x47