

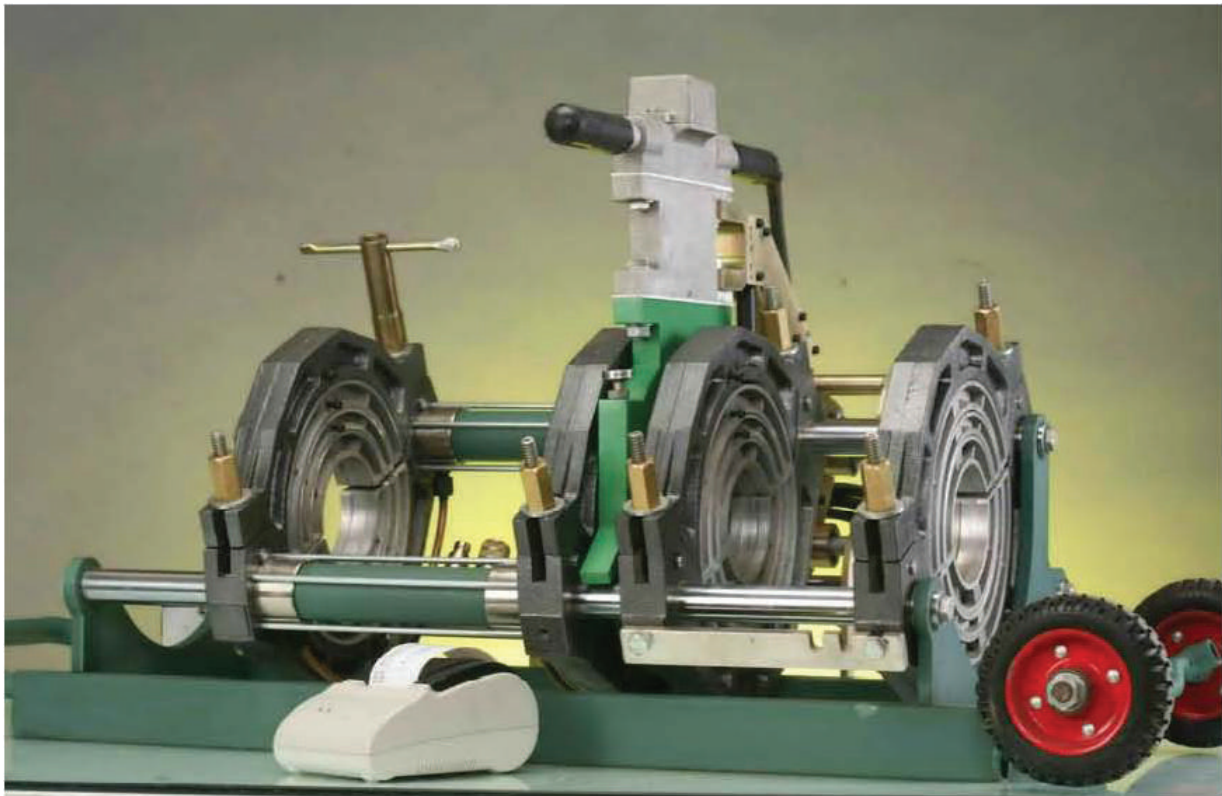
AUTOMATIC BUTT FUSION MACHINE

HW - 450A

The HW- 450 A welding machine is an Automated Butt Fusion Welding Machine capable of aiding in the welding process thereby removing the chances of error. The system has pre-programmed welding parameters allowing for effortless welding transitions.

Key features

- Pre-programmed welding parameters
 - Easy to use control panel
 - Teflon coated heater plate which guarantees high quality fusion of pipes and ease of cleaning
 - Easily Interchangeable inserts to allow welding of multiple pipe sizes
- Compact and rugged design allowing for steady welding



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AUTOMATIC BUTT FUSION MACHINE

HW AFM-450

Technical Parameters

Item	
Pipe Range	Φ250-Φ450
Power Supply	3 Phase 380V
Heater Power	2.2KW
Hydraulic Power	1.1KW
Total Power	1.50W
Hydraulic Surface	2770nm ²
Heater Temp. Rise	20-30min
Environ. Temperature	10 deg C ~45 Deg C
Pressure Range	0.3~7.6Mpa

Machine Components

Components	HW- AFM-450
Base Machine	✓
Facer	✓
Hydraulic Unit	✓
Heater	✓
Storage Shelf	✓
Insert	✓
Standard Inserts	Φ250, Φ310, Φ 355, Φ 400
Wheels	○
Mounting Brackets	○
Optional Inserts	Φ280



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