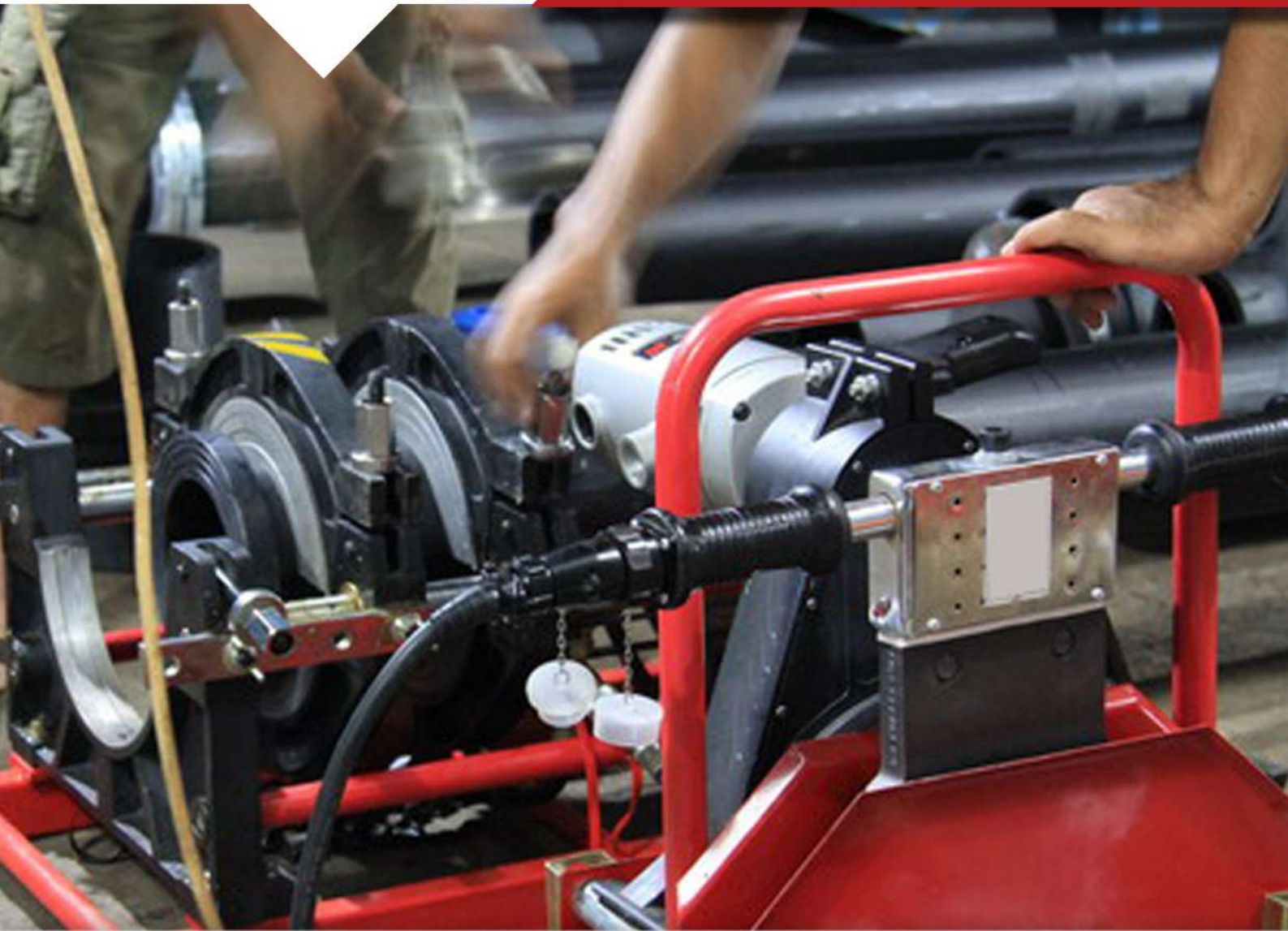




Pipe Welding Systems

BUTT WELDING MACHINE



VPWS355/90H BUTT WELDING MACHINE



Applications & Features

- Suitable for Butt welding of plastic pipes and fitting made of PE, PP and PVDF in worksite or workshop.
- Consists of basic frame, hydraulic unit, planing tool, heating plate, support for planing tool & heating plate, and optional parts.
- Removable PTFE coated heating plate with high accurate temperature control system
- Electric planing tool with safety limit switch
- Be made of lightweight and high strength material; Specially designed with a clamp opening angle of 45° .
- Low starting pressure ensures reliable welding quality of small pipes
- High accurate and shockproof pressure meter indicates clearer readings.
- Changeable welding position enables to weld various fitting more easily
- Separate two-channel timer records time in soaking and cooling phases

Optional Parts

- Stub end device for short flange.
- Crane
- Data logger
- Trolley



Stub end device for short flange.



Data logger



Trolley



Crane



Technical Parameters

Model		VPWS355/90H
Pipe Size (mm)		90,110,125,140,160,180,200,225, 250,280,315,355
Heating Plate max. temp.		270°C
Temp.deviation in surface(170-250°C)		< ± 7°C
Pressure adjustable range		0-6.3Mpa
Working Voltage		220V, 50/60HZ, single phase
Heating Plate Power		3.5KW
Planing Tool Power		1.1KW
Hydraulic Unit Power		0.75KW
Total Power		5.35KW
Weight		260KG
Packing	Cases	3 plywood cases
	Volume	1.07CBM