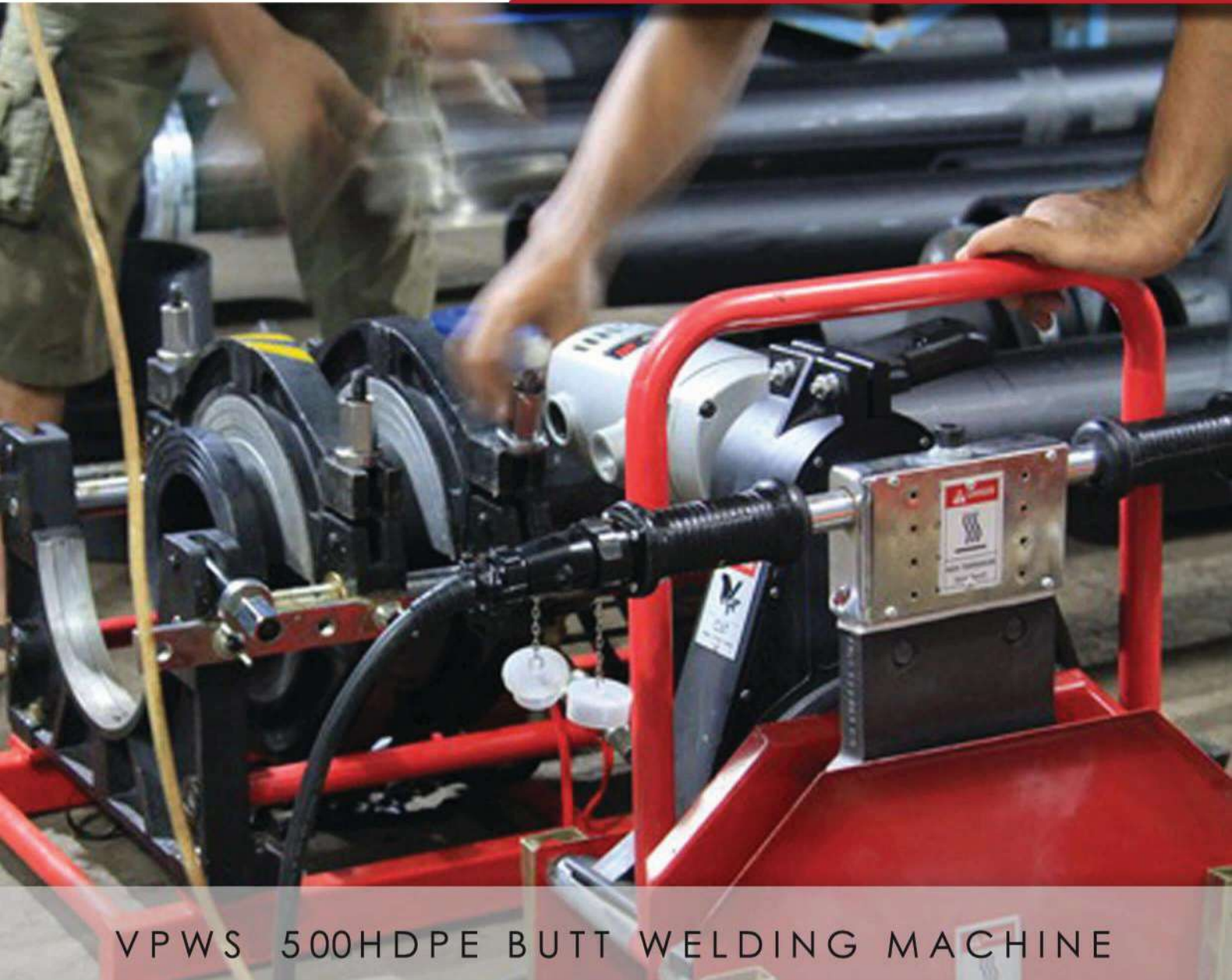




BUTT WELDING MACHINE



VPWS 500HDPE 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		VPWS500
Pipe Size (mm)		200, 225, 250, 280, 315, 355, 400, 450, 500
Heating Plate max. temp.		270°C
Temp.deviation in surface(170-250°C)		< ± 7°C
Pressure adjustable range		0-8Mpa
Working Voltage		380V, 50Hz
Heating Plate Power		5.38KW
Planing Tool Power		1.5KW
Hydraulic Unit Power		1.5KW
Total Power		8.38KW
Weight		560KG
Packing	Cases	4 Plywood Cases
	Volume	3.16CBM