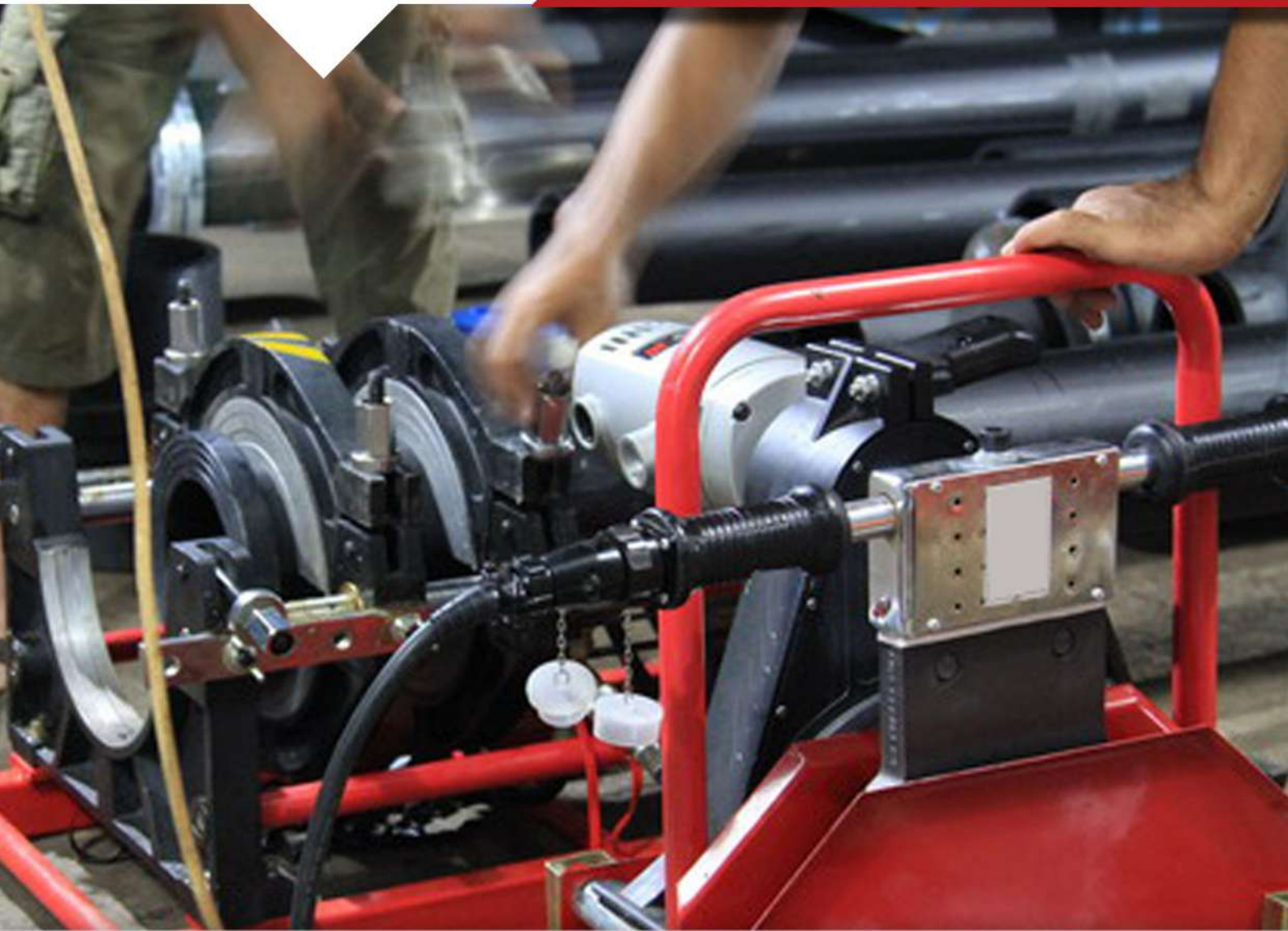




Pipe Welding Systems

BUTT WELDING MACHINE



VPWS315 BUTT WELDING MACHINE



Applications & Features

- Welding ranges: plastic pipes:90mm - 315mm (90mm - 110mm - 125mm - 140mm - 160mm - 180mm - 200mm - 225mm - 250mm - 280mm - 315mm)
- Ranges of application: PE , PP and PVDF
- Working voltage: ~220V±10%, 50/60Hz
- Total power: 45.35kW, including: planing tool:1.1 kW, heating plate: 3.5kW, hydraulic unitmotor: 0.75kW
- PTFE coated heatingplate, adjustable knob for temperature control, difference in heating plate surface temperature $\leq\pm 5^{\circ}$.
- Environment temperature: $-10^{\circ} \sim 45^{\circ}$
- Electronic count-down timer for heating and cooling time.
- Whole machine consists of basic frame, heating plate, planing tool, hydraulic unit and support (for planing tool & heatingplate)

Optional Parts

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



Stub end device for short flange.



Trolley



Crane



Accessories List

Item	Description	Unit	Qty	Remark
1	Basic frame	set	1	
2	Inserts	set	1	110mm~280mm
3	Hydraulic Unit	set	1	Include high-pressure oil hose
4	Support	set	1	
5	Planing tool	set	1	
6	Heating plate	set	1	Include connecting cable of heating plate
Attachment with machine				
1	Tool box	Pcs	1	
2	Blade of planing tool	Pcs	2	
3	Ratchet wrench	Pcs	1	30mm
4	Double open wrench	Pcs	1	17~19
5	Screwdriver	Pcs	1	150mm
7	Special bolt for clamp	Set	1	M6
8	Operation instruction	Pcs	1	
9	Conformity certificate	Pcs	1	
Spare parts				
1	Temperature sensor	Set	1	PT100
2	Special screw bolt	Set	1	
3	Special bolt for clamps	Set	1	
4	Startup capacitance	Set	1	100UF
5	Work capacitance	Set	1	25UF

Packing List

VPWS-315

Item	Dimension with packing (mm)	N.W (kg)	G.W (kg)	Remark
1	1120×710×720	130	150	Basic frame
2	780×630×750	56	83	Heating plate, planing tool, support, attachments and fittings
3	760×490×620	62	82	Hydraulic unit
Total	1.18 CBM	248	315	