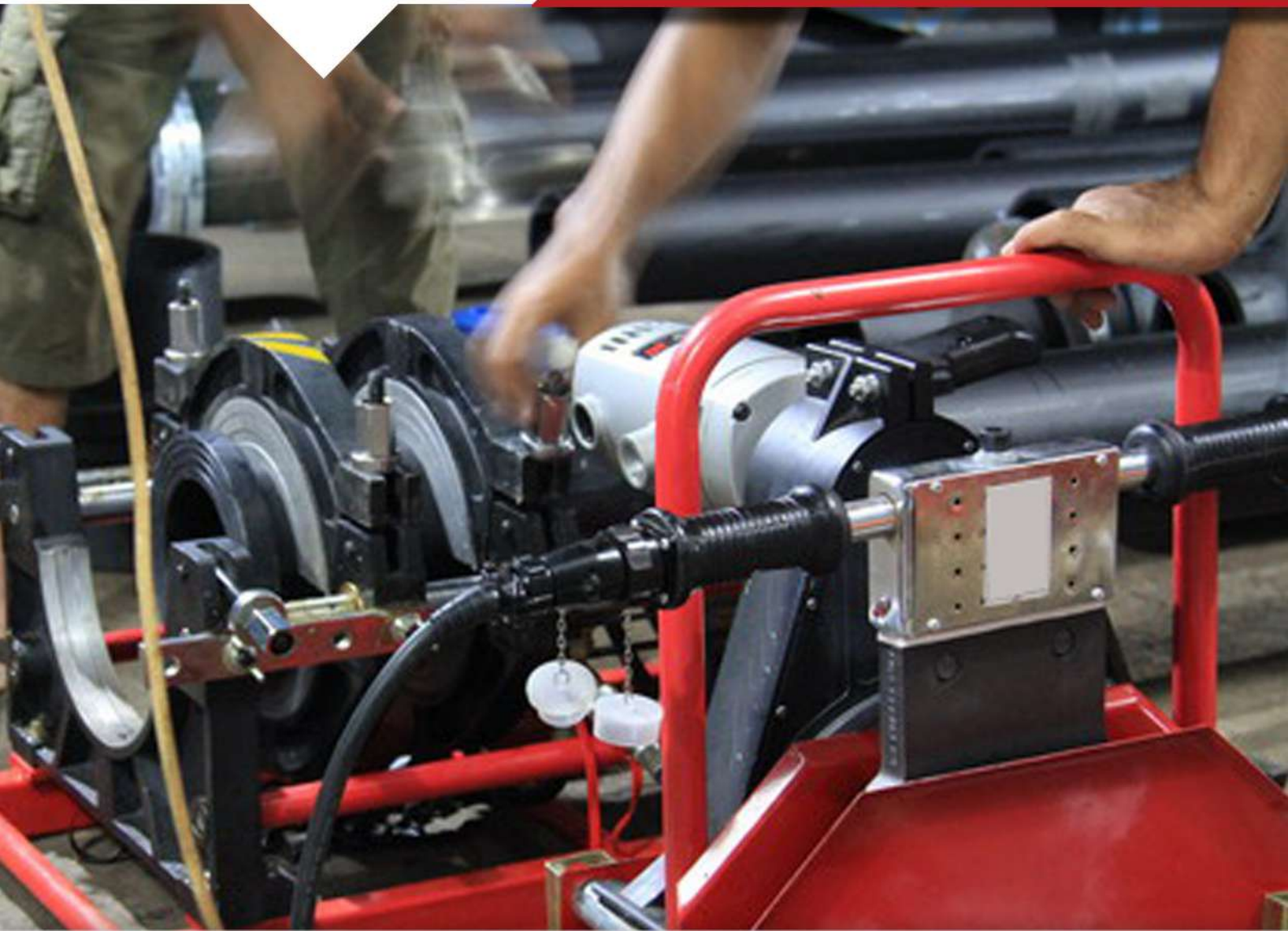




Pipe Welding Systems

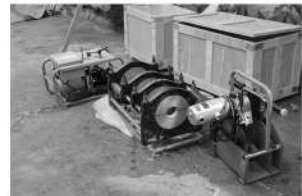
## BUTT WELDING MACHINE



VPWS250/63 Butt Welding Machine



# VPWS250/63 BUTT WELDING MACHINE (flange stub end holder is optional part)



## Machine Data :

- Welding ranges: plastic pipes: 90mm - 250mm  
(63mm-75mm-90mm-110mm – 125mm – 140mm – 160mm – 180mm – 200mm – 225mm – 250mm)
- Ranges of application: PE, PP and PVDF
- Working voltage: ~220v ± 10%, 50/60 Hz

Total power	4.85 kW
Planing tool	1.1 kW
Heating Place	3 kW
Hydraulic unit motor	0.75 kW

- PTFE coated heating plate, adjustable knob for temperature control, difference in heating plate surface temperature  $\leq \pm 5^\circ$ .
- Environment temperature:  $-10^\circ \sim 45^\circ\text{C}$ ;
- 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 & heating plate)

VPWS250/63 BUTT WELDING MACHINE  
(flange stub end holder is optional part)

**ACCESSORIES LIST**

Item	Description	Unit	Qty	Remark
1	Basic frame	set	1	
2	Inserts	set	1	90mm~225mm
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
<b>Attachment With Machine</b>				
1	Tool box	pcs	1	
2	Blade of planing tool	pcs	2	
3	Ratchet wrench	pcs	1	24mm
4	Double open wrench	pcs	1	8~10
5	Double open wrench	pcs	1	17~19
6	Screwdriver	pcs	1	150mm
7	Special bolt for clamp	set	1	M6
8	Operation instruction	pcs	1	
9	Conformity certificate	pcs	1	
<b>Spare Parts</b>				
1	Temperature sensor	set	1	PT 100
2	Special screw bolt	set	1	
3	Special bolt for clamps	set	1	

**VPWS250/63 BUTT WELDING MACHINE**  
(flange stub end holder is optional part)

Item	Description	Unit	Qty	Remark
4	Startup capacitance	set	1	100 UF
5	Work capacitance	set	1	25 UF

**PACKING LIST**

SHD—250 Packing list

Item	Dimension with packing (mm)	N.W (kg)	G.W (kg)	Remark
1	980×580×550	62	88	Basic frame, liner (225 ~ 110mm)
2	590×580×720	40	50	Heating plate, planing tool, support, attachments and fittings
3	760×490×620	62	82	Hydraulic unit
Total	0.80CBM	164	220	