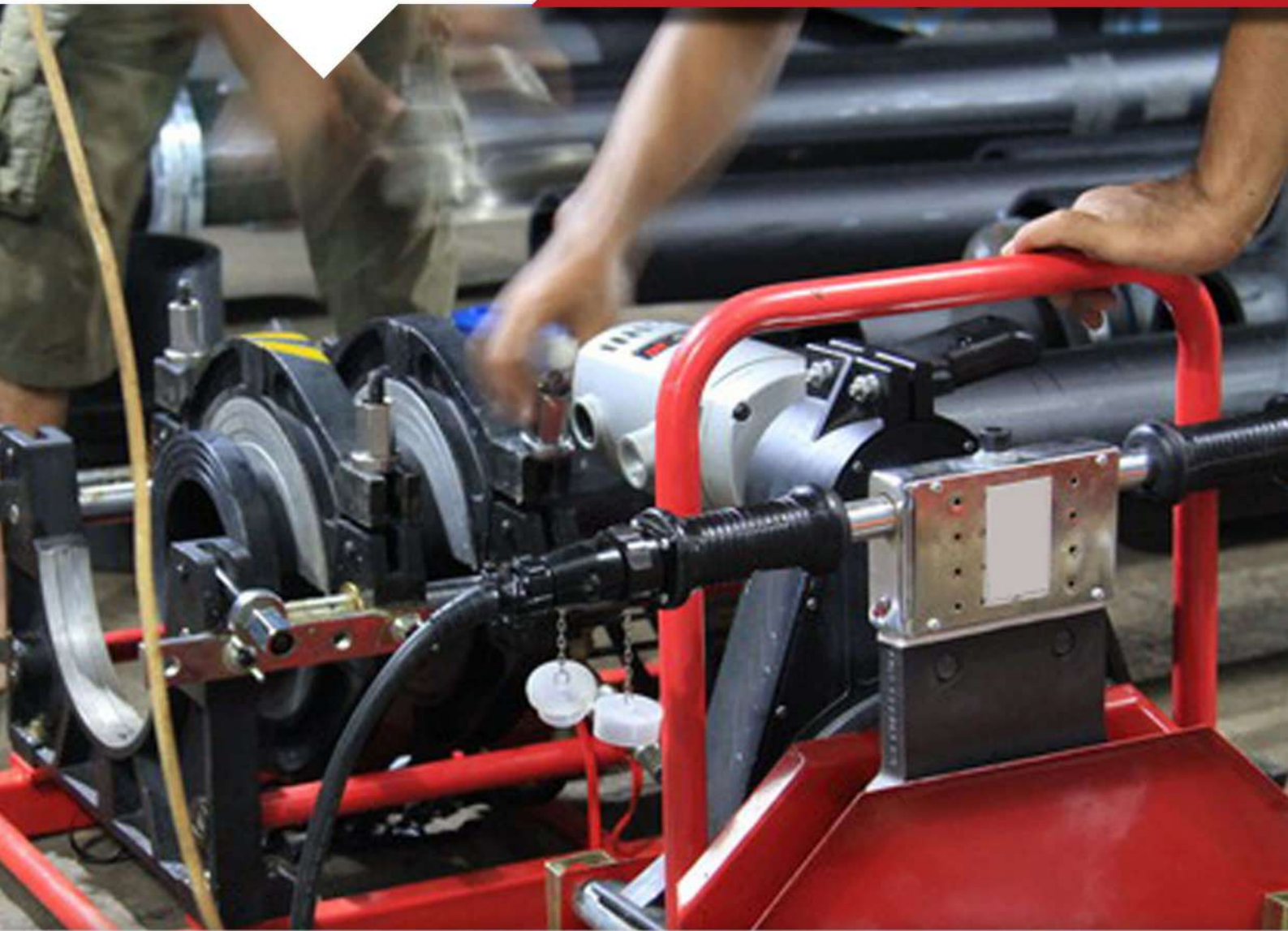




Pipe Welding Systems

BUTT WELDING MACHINE



SMD1200/630 BUTT FUSION MACHINE





- Welding ranges: plastic pipes: 630mm - 1200mm
(630mm - 710mm - 800mm - 900mm - 1000mm - 1200mm)
- Ranges of application: PE, PP and PVDF
- Working voltage: ~380V ± 10%, 50 Hz

Total power	29 kW
Planing tool	3 kW
Heating Place	22 kW
Hydraulic unit motor	3 kW
Hoist motor	1 kW

- PTFE coated heating plate, adjustable knob for temperature control, difference in heating plate surface temperature $\leq \pm 7^\circ$.
- 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) and crane;

ACCESSORIES LIST

Item	Description	Unit	Qty	Remark
1	Basic frame	set	1	
2	Inserts	set	1	630mm~1000mm
3	Hydraulic Unit	set	1	
4	Support	set	1	
5	Planing tool	set	1	
6	Heating plate	set	1	Include connecting cable of heating plate
7	Motor hoist	set	1	
8	Ceiling mount bracket	set	1	Up
9	Ceiling mount bracket	set	1	Down

ATTACHMENT WITH MACHINE

1	Nylon cord	pcs	1	L = 10M
2	Blade of planing tool	pcs	2	
3	High-pressure oil hose	set	1	Standby
4	Special bolt for clamp	set	1	M 10
5	Inner hexangular wrench	set	1	10mm
6	Inner hexangular wrench	set	1	12mm
7	Double open wrench	set	1	14~17
8	Double open wrench	set	1	17~19
9	Adjustable wrench	set	1	450mm
10	Screwdriver	set	1	250mm
11	Conformity certificate	pcs	1	
12	Operation instruction	pcs	1	

SPARE PARTS

1	Temperature sensor	set	1	PT100
2	Heating switch	set	1	

PACKING LIST

SMD1200 Packing list

Item	Dimension with packing (mm)	N.W (kg)	G.W (kg)	Remark
1	3020x2220x2250	1418	1610	Basic frame, liner
2	1920x1420x2550	681	850	Heating plate, planing tool, support, attachments and fittings
3	880x530x660	67	97	Hydraulic unit and oil hose
4	3180x770x850	382	432	lifter
5	920x530x520	67	97	Motor hoist
Total	25 CBM	2615	3086	