
SMD315/90H Butt welding machine



- ◆ Welding ranges: plastic pipes: 90--315mm
(90mm-110mm-125mm-140mm-160mm — 180mm — 200mm — 225mm — 250mm — 280mm — 315mm)
 - ◆ Ranges of application: HDPE, PP and PVDF
 - ◆ Working voltage: 220V \pm 20%, 50/60HZ
- Total power: 5.35kW, including: planing tool: 1.1 kW, heating plate: 3.5 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: $-10^\circ \sim 45^\circ$
 - ◆ 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)

ACCESSORIES LIST (FREE DELIVERY WITH THE MACHINE)

Item	Description	Unit	Qty	Remark
1	Basic frame	set	1	
2	Hydraulic Unit	set	1	Include high-pressure oil hose
3	Support	set	1	Include connection cable of heating plate
4	Planing tool	set	1	
5	Heating plate	set	1	
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
6	Special bolt for clamp	Set	1	M6
7	Operation instruction	Pcs	1	
8	Conformity certificate	Pcs	1	
Spare parts				
1	Temperature sensor	set	1	PT100
2	Special screw bolt	Set	2	
3	Startup capacitance	Set	1	100UF
4	Work capacitance	Set	1	25UF
5	Special bolt for clamps	Set	1	

PACKING LIST

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 Spare parts
3	760×490×620	62	82	Hydraulic unit
Total	1.18CBM	248	315	