



## Manual Butt Fusion Machine

—SKC-B160M—



### Description:

#### Usage:

Applicable to connected to PE, PP, PVDF pipe and tube, pipe and pipe fittings at work site, also can be used in the workshop as well. All model machines can comply with the relevant ISO and DVS and Chinese welding standards.

#### Features:

1. Assembled by the frame, hydraulic controller, planning tool, support of planning tool & the heating plate, the heating plate and the optional accessories;
2. Independent temperature control of the heating plate and PTFE surface coating;
3. Heating control with precision and stable electronic temperature control device;

4. Electric planning tool can automatic locking, safer and more reliable.

**Optional parts:**

1. Flange welding special liners
2. Layer liners

**Major Parameter:**

Equipment mode NO.	SKC—B160 M
Applied materials	PE、 PP 、 PVDF
Pipe diameter range can be welded	DN63-160mm
Applicable environmental temperature	-5~45℃
Working voltage	230V±10 % ,50Hz
The whole machine to ground insulation resistance	>1MΩ
The highest heat resistance of the heating plate surface coating	<270℃
The heating plate surface temperature difference	≤±5℃
Weight, Kilo	44.2