Powerful electric tools for efficient butt welding. Can be used anywhere, free-hand or on the work bench.

Plastic pipes and fittings

in PB, PE, PP, PVDF

Ø ≤ 280 mm

REMS SSG – heating element according to DVS. Electronic temperature control. High-quality PTFE coating.

Execution

Handy, light, safe. Free-hand or work bench assembly. Supplied as standard with supporting stand. Bench support available as accessory for mounting the unit in a horizontal or vertical position.

Heating element according to DVS

Plate-shaped, plane parallel heating element according to DVS. Electric heater embedded in corrosion-resistant cast aluminium for indirect heat transfer. High-quality, long-lasting PTFE coating prevents adherence of plastic remnants as well as oxidizing, and enables easy cleaning. Ideal temperature distribution and constant temperature at the complete working area.

Electronic temperature control

Adjustable temperature $180-290^{\circ}$ C, preset for PE pipes. The electronic temperature control automatically controls the preset temperature within the permitted range according to DVS. Temperature control lamp and power control lamp.









Supply format

REMS MSG. Butt welding unit for plastic pipes and fittings in PB, PE, PP, PVDF. PTFE-coated heating element 230 V, 50–60 Hz. Adjustable temperature 180–290°C, preset for PE pipes. Electronic temperature control. Support stand. In cardboard box

in caraboara box.					
Description	Heating element Ø mm	Pipes Ø ≤ mm	Power W	ArtNo.	
110/45° EE	125	110	500	250020	
125 EE	145	125	700	250120	
180 EE	200	180	1200	250220	
280 EE	300	280	1300	250320	

Accessories

Description	ArtNo.
Bench support for mounting the unit	
in a horizontal or vertical position	
REMS SSG 110/45°, 125, 180	250041
REMS SSG 280	250341
Steel case	
REMS SSG 110/45°	250042
REMS SSG 125	250142
REMS SSG 180	250242
REMS SSG 280	250342
Protection cover for heating element	
REMS SSG 110, 110/45°, 125	250143
REMS SSG 180	250243
REMS SSG 280	250343



