

Plastic pipe welding

Butt welding

ROWELD P 110

Plastic pipe welding machine Ø 20 - 110 mm



Product profile

APPLICATION AREA

For butt welding of pipes and fittings made of PE, PP, PB and PVDF. Particularly suited for installation work and for work in confined spaces - also in pipe networks

KEY FEATURES

- Production of segmented bends possible
- Precise pressure adjustment
- Single and double-sided trimming possible

KEY FEATURES

- Production of pipe and fitting joints
- Secure hold and simple axial pipe alignment

TECHNICAL DATA

Pipe diameter:	Ø 20 - 90 mm (SDR 41 - SDR 7.25) Ø 20 - 110 mm (SDR 41 - SDR 11)
Weight:	8.5 kg
Size:	450 mm total length

Narrow basic clamping elements can be used

Segmented bends can be produced

Mechanical stop adjustable from both sides

Single and double-sided trimming possible

Hardened, chrome-plated guide shafts

Absolutely warp-resistant

Wide aluminium reducer clamp inserts (Ø 20 - 90 mm) for pipes and pipe joints

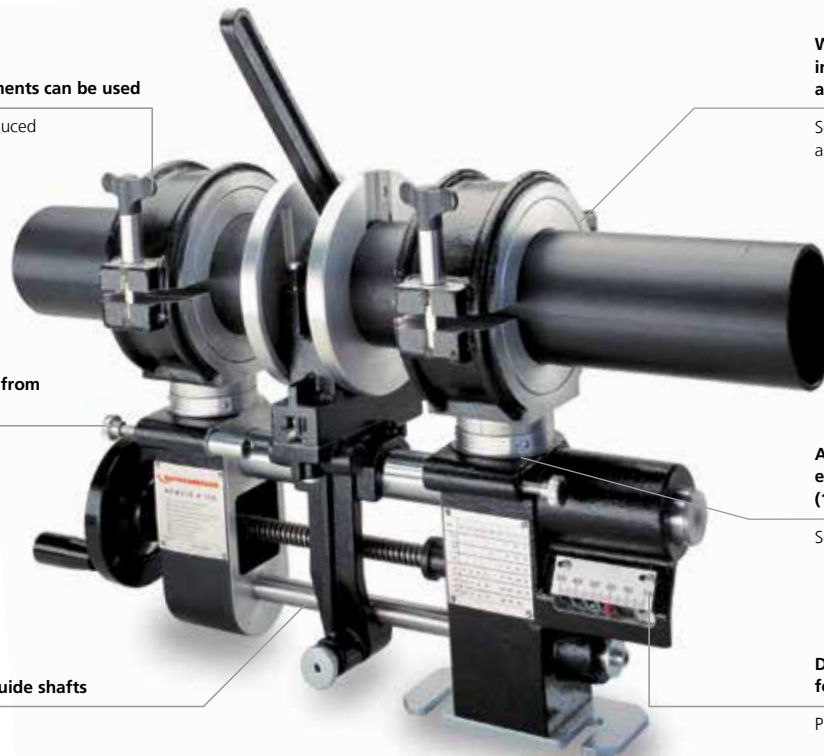
Secure hold and simple axial pipe alignment

Angles of the wide basic clamping elements adjustable on both sides (15° each)

Segmented bends can be produced

Direct force transmission and clear force scale

Precise pressure adjustment



Rectangular heating element



Joints between fittings and pipes with narrow and wide clamping elements



By adjusting the basic clamping element angles on both sides (15° each side) segmented bends can be produced



Set (No. 55844) includes: Basic machine (No. 55787) with table mounting brackets, manual trimmer unit (No. 55826), electronically controlled heating plates, basic clamping set R/R (No. 55807) (Ø 110 mm) and basic clamping set R/F, left (No. 55808) (Ø 110 mm), reducer clamping inserts R/R and R/F for Ø 40 - 90 mm, assembly tools, table mounting clamp (No. 55524), transport box (No. 55832)



Model	Working range Ø mm	Temperature control	kg	230 V 50/60 Hz	110/115 V 50/60 Hz
ROWELD P 110 complete	40, 50, 56, 63, 75, 90, 110	electronically	43	55844	55924