BUTT FUSION · LIQUID DRAINAGE

Ritmo VR 250 Butt Fusion Machine

Portable butt fusion welder for drainage pipes from Ø75 to Ø250 mm. SUPRA clamps with extractable, interchangeable jaws lock branch fittings, shaped to the diameter being welded.

Ø75 – Ø250 MM | 230 V · 2200 W | SUPRA JAWS | STEEL CASE



FEATURES

- SUPRA clamps with extractable, interchangeable jaws for branch fittings
- Welds HDPE, PP, PB and PVDF drainage pipes and fittings
- TP VR 250 TE heating plate with adjustable electronic thermoregulator
- Steel working/transport case
- Supplied with clamp and lateral support adapters Ø75 – Ø250 mm

STANDARD COMPOSITION

- Machine body with milling cutter and lateral supports
- Clamp and lateral support adapters Ø75 – Ø250 mm (Ø140 and 180 mm on request)
- Steel working/transport case and service spanners
- TP VR 250 TE heating plate
- Right and left clamps Ø250 mm

ON REQUEST

- Clamp adapters Ø140 and 180 mm
- Lateral support adapters Ø140 and 180 mm
- SUPRA extractable upper jaw sets Ø75 – Ø225 mm
- Wooden case for SUPRA upper jaws

TECHNICAL FEATURES

Parameter	Value
Working range	Ø75 – Ø250 mm
Materials	HDPE, PP, PB, PVDF
Power supply	230 V single phase 50/60 Hz
Max. absorbed power	2200 W
Working temperature	180 – 280 °C
Outside temperature range	-5 – 40 °C
Time to reach welding temperature	~20 min
Weight	123 kg
Dimensions machine working	835 × 1240 × 1530 mm

The information and photos in this publication are not binding and Ritmo S.p.A. is free to make any alterations without prior notice. Global Water Group — your trusted Ritmo distributor for PE welding solutions.

globalwatergroup.com
sales@globalwatergroup.com
+61 7 3517 5595

LOCATION
36 Hub Crescent, Heathwood QLD 4110 (Head Office)