BUTT FUSION · LIQUID DRAINAGE

Ritmo MAXI 315 Butt Fusion Machine

Professional butt fusion welder for medium-sized drainage pipes and sewers from Ø90 to Ø315 mm. Welds fittings such as bends and tees.

Ø90 – Ø315 MM | 230 V · 3900 W | TP 315 TE PLATE | FRAME ON WHEELS



FEATURES

- Ideal for medium-sized pipes and sewers up to Ø315 mm
- Welds fittings such as bends and tees
- Welds HDPE, PP, PB and PVDF
- TP 315 TE heating plate with adjustable electronic thermoregulator
- Steel frame on wheels for transport and use as a work bench

STANDARD COMPOSITION

- Machine body with milling cutter and lateral supports
- TP 315 TE heating plate
- Right and left clamps Ø315 mm
- Steel frame on wheels
- Metal case with clamp and lateral support adapters Ø200 and 250 mm

ON REQUEST

- Clamp adapters Ø90, 110, 125, 140, 160, 180, 225, 280 mm
- Lateral support adapters Ø90, 110, 125, 140, 160, 180, 225, 280 mm

TECHNICAL FEATURES

Parameter	Value
Working range	Ø90 – Ø315 mm
Materials	HDPE, PP, PB, PVDF
Power supply	230 V single phase 50/60 Hz
Max. absorbed power	3900 W
Working temperature	180 – 280 °C
Outside temperature range	-5 – 40 °C
Time to reach welding temperature	~20 min
Weight	183 kg
Dimensions machine working	1420 × 1300 × 1570 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.

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