



MAXI 315

A professional welding machine ideal for medium sized pipes and sewers up to Ø 315 mm. It consists of a machine body with pressure regulating device, a pair of clamps, two lateral supports, an electrically controlled milling cutter for levelling the ends of the pipe and/or fitting with a safety microswitch, an extractable heating plate with automatic electronic device to control the temperature, a sliding support, a tip-up metal frame on wheels that acts as a work bench and protection when transporting the machine. The **MAXI 315** can weld fittings such as **bends** and **tees**. **Branches** can also be welded thanks to the single clamps (available on request) indicated for all diameters in the working range. Available in 110 V and 230 V.

SUPPLIED WITH

- Machine body with a milling cutter and lateral supports;
- TP 315 TE plate;
- Right and Left clamp Ø 315;
- Steel frame on wheels (for transporting and for use as a work bench);
- Wooden case with clamps and lateral supports adapters Ø 200 and 250 mm (Ø 90 to 280 mm on request).

ON REQUEST (ACCESSORIES)

- Clamp adapters Ø 90, 110, 125, 140, 160, 180, 225, 280 mm;
- Lateral supports adapters Ø 90, 110, 125, 140, 160, 180, 225, 280 mm;
- Wyes (Y) clamps from Ø 90, to 315 mm;
- Blades made of special anti wear steel for face pipe/fittings "Silent" type Geberit.

TECHNICAL FEATURES

Working range	90 ÷ 315 mm	
Power supply	110 V	230 V
	Single phase - 50/60 Hz	
Total absorbed power	3800 W	3705 W
Working temperature	180 ÷ 280°C	
Ambient temperature	-5 ÷ + 40°C	
Time to reach welding temperature	~ 20 min.	
Materials	HDPE, PP, PB, PVDF	
DIMENSIONS (W x D x H)		
Machine being used	1420 x 1300 x 1570 mm	
WEIGHT		
Composition standard	183,00 Kg	

