

# MAXI 315



The **MAXI 315** is a professional welding machine, ideal for welding medium-sized pipes, sewers, bends and tees up to **315 mm**.

The machine contains :

- a machine frame slide 315mm with pressure regulator
- a metal case with clamps and side supports dia 200-250mm
- TP 315 TE welding mirror
- an electrically controlled flat planer for levelling the ends of the tube and/or fitting with a safety switch
- a pull-out heating plate with electronic temperature control
- a sliding support
- a folding metal base on wheels that acts as a workbench and protects during transport.

Thanks to single clamps (available on request), branches can also be welded (for all diameters within the specified working range).

## TECHNICAL DATA

		<b>MAXI 315 TE</b>
Diameter range	∅	90 - 315 mm
SDR range	SDR	
Materials		HDPE, PP, PB, PVDF
Power supply		230 V Single Phase
Total power consumption	W	3900 W
Recommended generator		
Temperature setting range	°C	180°C / 280°C
Ambient temperature	°C	-5°C / 40°C
Time needed to reach welding temperature		~20'
Noise level	Lpa	74 dBA
Mirror temperature		Adjustable
Mirror temperature readable		-
Dimensions machine-base	L x W x H	1420 x 1300 x 1570 mm
Machine base weight	Kg	183 kg
Weight flat planer	Kg	
Weld mirror weight	Kg	10.56 kg
Holder weight	Kg	
Weight standard composition	Kg	

## MACHINE

90700500 MAXI 315 TE BUTT WELDING MACHINE (230V - 1~)

## OPTIONS

87293255 Clamps Inserts Ø 110mm  
87293525 Clamps Inserts Ø 125mm  
87293795 Clamps Inserts Ø 140mm  
87292985 Clamps Inserts Ø 90mm  
87294065 Clamps Inserts Ø160mm  
87294345 Clamps Inserts Ø180mm  
87294605 Clamps Inserts Ø200mm  
87294875 Clamps Inserts Ø225mm  
87295145 Clamps Inserts Ø250mm  
87295415 Clamps Inserts Ø280mm  
87384870 Lateral Supports Inserts Ø 225mm  
87385140 Lateral Supports Inserts Ø 250mm  
87383250 Lateral Supports Inserts Ø110mm  
87383520 Lateral Supports Inserts Ø125mm  
87383790 Lateral Supports Inserts Ø140mm  
87384060 Lateral Supports Inserts Ø160mm  
87384330 Lateral Supports Inserts Ø180mm  
87384600 Lateral Supports Inserts Ø200mm  
87385415 Lateral Supports Inserts Ø280mm  
87382980 Lateral Supports Inserts Ø90mm  
71260710 Transport Case Wood

## SPARE PARTS

90020630 Heating plate ( 230V )  
85235671 Left Clamp Ø315mm  
90720500 Machine Body ( 230V )  
81290700 Meltal Case + Inserts and Lateral Support Ø 200 AND Ø 250mm  
85235670 Right Clamp Ø315mm