

UP 125



The **UP 125** is a welding machine suitable for drilling and saddle welding of PP and PE pipes. In tubes with diameters **from 63 mm to 630 mm**, it can weld saddle fittings **from 32 mm to 125 mm**. The welding itself is done using a manual socket welding device with PTFE-coated spigots and sockets in the form of the saddle fitting itself. Making collectors has never been easier.

The **UP 125** is a high-quality device. It guarantees :

- Accurate marking system for the tubes
- 360° working position on the tube
- Easy setting, convenient to use
- Safe attachment with anti-fall protection and mounting lock
- Visual control of the welding zone
- Mounted with few elements
- Light weight
- Accurate centering of the drilling area
- Speed control when drilling
- Perfect 90° alignment of hole and fitting
- Adjustment of the fitting in three steps: positioning - heating - welding
- Multi-branding of pipes / fittings
- Compatible with electric screwdriver or drill
- Universal spindle for clock drilling

TECHNICAL DATA

		UP 125
Main tube diameter range	∅	63 - 630 mm
Diameter range branch saddle	∅	32 - 125 mm
Materials		HDPE, PP
Power supply		230 V 1~
Total power consumption	W	750 W
Recommended generator		
Temperature setting range	°C	260°C (+/- 10°C)
Ambient temperature	°C	-5°C / 40°C
Time needed to reach welding temperature		~15'
Noise level	LwA	77 dBA
Mirror temperature		Solid
Mirror temperature readable		-
Dimensions machine-base	L x W x H	520 x 500 x 260 mm
Machine base weight	Kg	8 kg
Weld mirror weight	Kg	
Holder weight	Kg	
Weight standard composition	Kg	22.5 kg