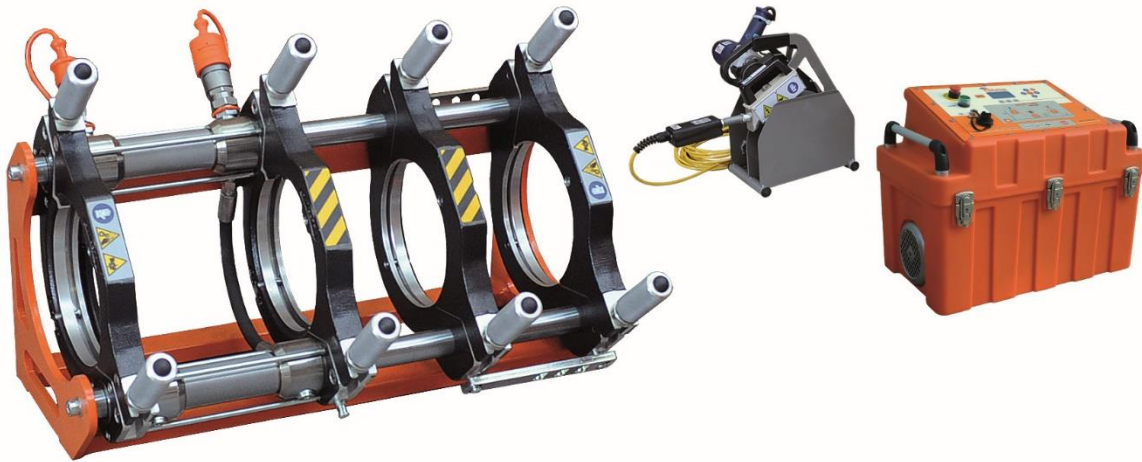


BASIC 250 Easy Life



The **BASIC 250 Easy Life** is a hydraulic mirror welding machine, suitable for welding pressure pipe systems for water, gas, or other media. The machine has a range of **75 to 250 mm** and is built according to international standards (UNI 10565, ISO 12176-1). Thanks to the special control box, the machine can handle a semi-automatic welding process.

The machine contains:

- A machine carriage with frame, 4 clamps, 2 hydraulic cylinders and hoses with anti-leak couplings that can be plugged in and out quickly.
- A PTFE coated heating plate with a built-in thermometer.
- A removable surface planer to straighten the ends of the tube/fitting. It includes a safety micro-switch and a thermal circuit breaker.
- An electric-hydraulic control box, protected against impact and atmospheric corrosion by means of a plastic box. The electronic control box guarantees a continuous repetition of the welding cycles and ensures automatic control of the pre-set welding parameters. The operator only needs to validate the different welding phases. The "Easy Life" has its own WiFi signal, and works together with the app "Set and Go PRO". This user-friendly system ensures a quick entry of the desired parameters. The "Easy Life" system can store up to 4000 welding cycles, and convert them into PDF reports. This can be read to PC/laptop via a USB port and data management software. It is also possible to set 50 self-made welding parameters.
- A holder for flat planer and heating plate

With the **BASIC 250 Easy Life** you can weld tubes and fittings such as knieën, te-pieces, Y-pieces and collar bushings.

TECHNICAL DATA

		BASIC 250 EASY LIFE
Diameter range	Ø	75 - 250 mm
SDR range	SDR	SDR 41 - 6
Materials		HDPE, PP, PB, PVDF
Power supply		230 V Single Phase
Total power consumption	W	4200 W
Recommended generator		5.5 / 6 kVA
Temperature setting range	°C	180°C / 280°C
Ambient temperature	°C	-10°C / 40°C
Time needed to reach welding temperature		< 20'
Noise level	Lwa	72 dB (A)
Memory		4000 cycles
Pre-adjustable welding cycles		50 adjustable
Wi-Fi ready		Yes
GPS		Yes
Mirror temperature		Adjustable
Mirror temperature readable		Digital
Automatic extraction of heating plate		-
Automatic extraction of flat planer		-
Smartlock inserts		Yes
Lifting support clamps-heating plate-flat planer		-
Dimensions machine-base	L x W x H	850 x 470 x 400 mm
Dimensions control box	L x W x H	585 x 384 x 463 mm
Machine base weight	Kg	63 kg
Handlebar box weight	Kg	37 kg
Weight flat planer	Kg	15 kg
Heating plate weight	Kg	8 kg
Holder weight	Kg	9 kg
Weight standard composition	Kg	132 kg

MACHINES

91070509	BASIC 250 EASY-LIFE V0 (230V - 1~)
91070512	BASIC 250 EASY-LIFE V0 (230V - 1~) with Inserts Ø 75 - 225mm
91070528	BASIC 250 EASY-LIFE V0 (230V - 1~) Schuko Plug
91070529	BASIC 250 EASY-LIFE V0 (230V - 1~) Schuko Plug with Inserts Ø 75 - 225mm

OPTIONS

58162309	Annual Subscription SET & GO PRO
87355130	Compl. SET of ins. Ø 75-225mm top clamp 4 short Elbows / Tee
87295135	Complete SET of Inserts Ø 75 - 225mm
87352941	Insert Ø top clamp 4 short Elbows / Tee 75mm
87352981	Insert Ø top clamp 4 short Elbows / Tee 90mm
87353241	Insert Ø top clamp 4 short Elbows / Tee 110mm
87353751	Insert Ø top clamp 4 short Elbows / Tee 125mm
87353781	Insert Ø top clamp 4 short Elbows / Tee 140mm
87354051	Insert Ø top clamp 4 short Elbows / Tee 160mm
87354321	Insert Ø top clamp 4 short Elbows / Tee 180mm
87354391	Insert Ø top clamp 4 short Elbows / Tee 200mm
87354861	Insert Ø top clamp 4 short Elbows / Tee 225mm
87283795	Inserts Ø 145mm GERODUR
87284070	Inserts Ø 166mm GERODUR
87284340	Inserts Ø 187mm GERODUR
87284610	Inserts Ø 207mm GERODUR
87294873	Inserts Ø 232mm GERODUR
87292707	Inserts Ø 75mm
87292979	Inserts Ø 90mm
87293249	Inserts Ø 110mm
87293518	Inserts Ø 125mm
87293786	Inserts Ø 140mm
87294057	Inserts Ø 160mm
87294325	Inserts Ø 180mm
87294593	Inserts Ø 200mm
87294864	Inserts Ø 225mm
33153211	Pre-Insulated BAG for Heating Plate
84391052	Printer Kit
80402451	Tool for Flange Necks
83365130	Top Clamp 4 Short for Elbows - Tee
83365131	Top Clamps 3 and 4 Short Fittings
81211067	Trolley for Heating plate + Milling Cutter + Gearcase
81211066	Trolley for Machine Basics
71261240	Wooden Case for Inserts

SPARE PARTS

92156268	Gearcase EASY-LIFE v4 (230V)
92156278	Gearcase EASY-LIFE v4 (schuko plug 230V)
90018638	Heating plate (230V)
80022156	Kit Low Pressure Accumulator
81741086	Machine Body and Tool Kit
81801066	Milling Cutter (230V)
83621053	O-Ring SET for Cylinders 81491062
84461050	SET of Blades for Milling Cutter (2pcs)
84461051	SET of Blades for Milling Cutter - for PP - (2pcs)
88161065	Support for Milling Cutter/ Heating plate