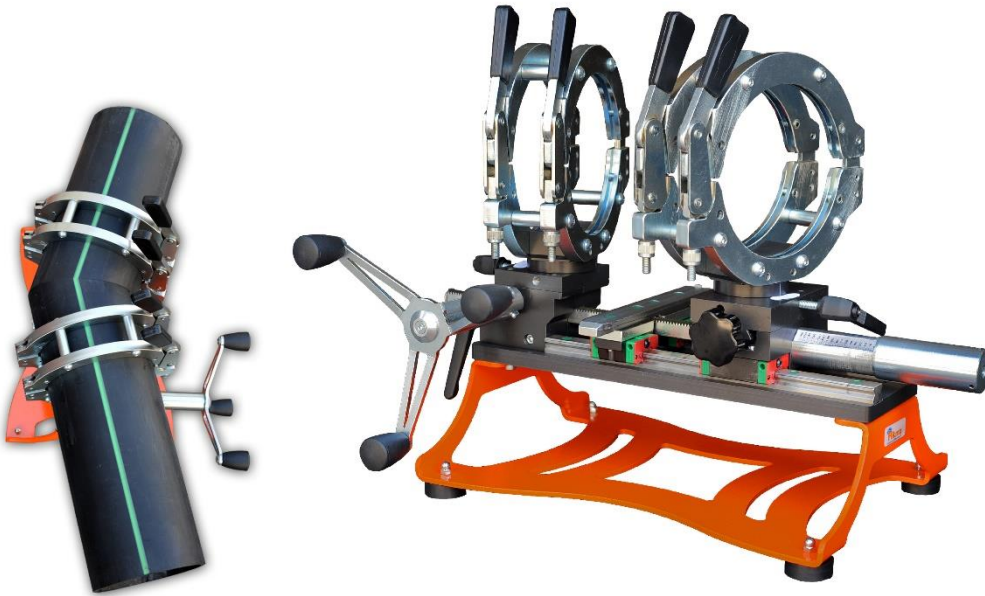


GAMMA 160



The **GAMMA 160** is a manual mirror welding machine, suitable for welding pressure pipe systems for water, gas, or other media. The machine has a range of **40 to 160 mm**. With this machine you can produce bends yourself. Of course it can also weld injection molded fittings. Short collars are welded with the help of a special collar holder (on request). The machine is very compact and easy to transport.

The machine contains:

- A machine slide with frame, 2 double clamps and a manual pressure regulator.
- Steel sliding clamps with quick-release system
- A heating plate with electronic temperature controller
- A flat planer to straighten the ends of the tube/fitting. This includes a safety microswitch.
- A holder for flat planer and heating plate
- Steel inserts $\varnothing 40$ to 140mm, in a transport case

TECHNICAL DATA

		GAMMA 160
Diameter range	∅	(32) 40 - 160 mm
SDR range	SDR	SDR 41 - 6
Materials		HDPE, PP, PVDF
Power supply		230V Single Phase
Total power consumption	W	1600 W
Recommended generator		3.5 / 4 kVA
Temperature setting range	°C	180°C / 280°C
Ambient temperature	°C	-5°C / 40°C
Time needed to reach welding temperature		
Noise level	Lwa	79.2 dB (A)
Memory		-
Pre-adjustable welding cycles		-
Wi-Fi ready		-
GPS		-
Mirror temperature		Adjustable
Mirror temperature readable		-
Automatic extraction of heating plate		-
Automatic extraction of flat planer		-
Smartlock inserts		-
Lifting support clamps-heating plate-flat planer		-
Dimensions machine-base	L x W x H	610 x 300 x 470 mm
Dimensions control box	L x W x H	-
Machine base weight	Kg	25 kg
Handlebar box weight	Kg	-
Weight flat planer	Kg	7.5 kg
Heating plate weight	Kg	3.5 kg
Holder weight	Kg	5 kg
Weight standard composition	Kg	85.5 kg

MACHINES

92250550 GAMMA 160 (230V - 1~) with Inserts \varnothing 40 - 140mm

OPTIONS

87291350 Inserts \varnothing 32mm
85232252 THIN Single Clamp
80402251 Tool for Flange Necks

SPARE PARTS

90004636 Heating plate (230V)
87291626 Inserts \varnothing 40mm
87291897 Inserts \varnothing 50mm
87292441 Inserts \varnothing 63mm
87292712 Inserts \varnothing 75mm
87292984 Inserts \varnothing 90mm
87293257 Inserts \varnothing 110mm
87293522 Inserts \varnothing 125mm
87293791 Inserts \varnothing 140mm
83122250 Milling Cutter (230V)
84463300 SET of Blades for Milling Cutter (2pcs)