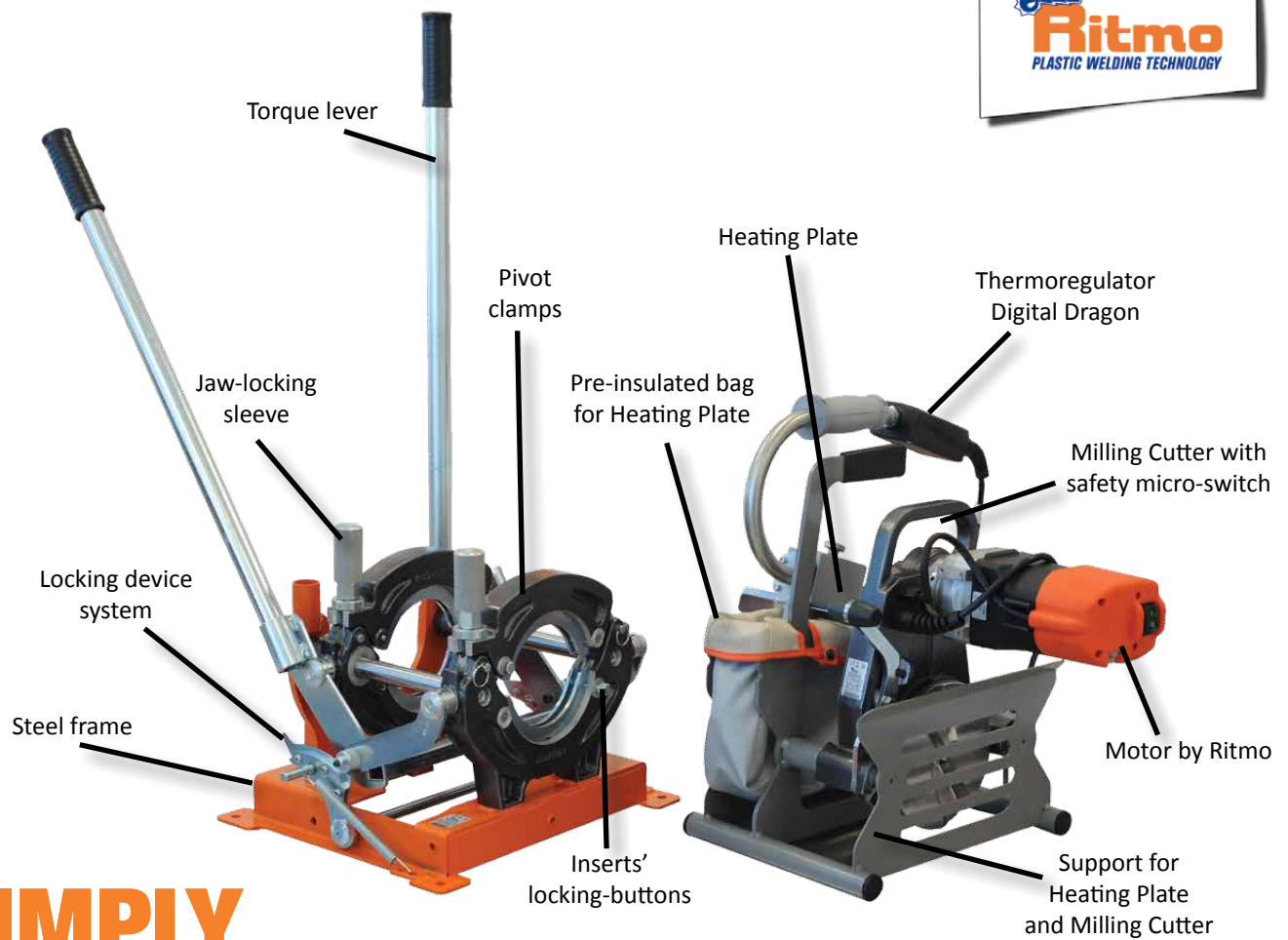




DELTA 160 M
MANUAL
PRESSURE





SIMPLY, UNIQUE !

DELTA 160 M is a manual butt fusion welder for pipes up to \varnothing 160 mm or up to 5" IPS - 4" DIPS. Leading particulars are the restricted weight, minimum overall dimensions and versatility.

Featuring: a machine body, two clamps with fast inserts system by locking buttons, an extractable electric milling cutter provided with a safety micro-switch, an extractable heating plate with "Digital Dragon" the high precision electronic thermoregulator ($\pm 1^\circ$ C accuracy) with digital display and regulating buttons. This system includes Led indicators to check if the machine is working normally (live tension and working temperature), contingent probe's failures and/or temperature anomalies. Power supply 110 V or 230 V

VERSATILITY

**HIGH
PRECISION
THERMOREGULATOR**

**EASY
TO USE**

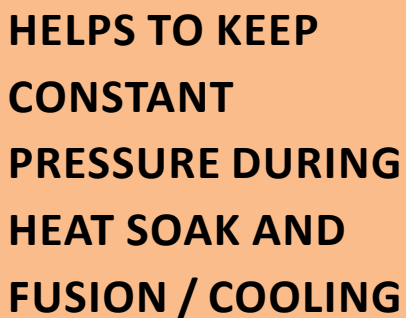


**FAST
INSERTS
SYSTEM**

DETAILS AS YOU LIKE!



**LOCKING
DEVICE**

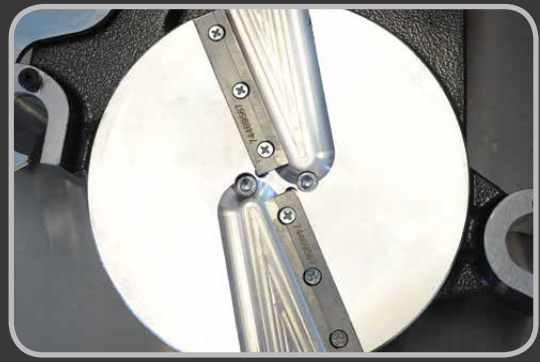


**HELPS TO KEEP
CONSTANT
PRESSURE DURING
HEAT SOAK AND
FUSION / COOLING**





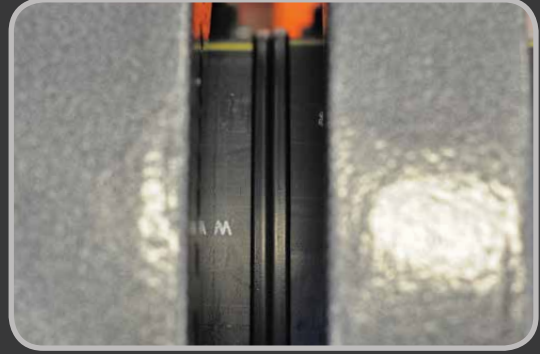
Self-centering and precise jaws/clamps



Twin blade milling cutter



Rigid fiberglass heating plate bag



Good bead visibility

TECHNICAL FEATURES

Working range	$\varnothing 32 \div 160$ mm $\varnothing 1'' \div 5''$ IPS $\varnothing 3'' \div 4''$ DIPS $\varnothing 1^{1/4}'' \div 2''$ CTS
Materials	HDPE, PP, PVDF For other materials contact RITMO S.P.A.
Power supply	110 V Single Phase 50/60 Hz 230 V Single Phase 50/60 Hz
Total absorbed power	1850 W (110 V) 1700 W (230 V)
Dimension Body Machine	384 x 450 x 830 mm 15.1" x 17.7" x 32.7"
Dimension Milling Cutter	333 x 277 x 383 mm 13.1" x 10.9" x 15"
Dimension Heating Plate	430 x 205 x 550 mm 16.9" x 8" x 21.7"
Dimension Support - Heating Plate / Milling Cutter	335 x 314 x 468 mm 13.2" x 12.4 x 18.4"
Weight Body Machine	24,8 Kg; (54.8 lb)
Weight Milling Cutter	9,8 Kg; (21. lb)
Weight Heating Plate	4,4 Kg; (9.7 lb)
Weight Support - Heating Plate / Milling Cutter	7,4 Kg; (16.3 lb)

www.ritmo.it

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