



# Ritmo

PLASTIC WELDING TECHNOLOGY





RITMO S.P.A. is a 30 year experienced company and leader in manufacturing of plastic welding equipment. All products are designed and built according to International standards and directives (UNI, ISO, CEE). Since the very beginning, quality and technology innovation are RITMO's milestones, and time after time, this philosophy is always more recognized by the global market. RITMO strong points are its ideas to design and produce accurate, fast, versatile, modular and easy-to-use welding machines. Products range includes butt fusion, electrofusion and extrusion equipment. Ritmo is also providing a complete line of accessories and useful instruments for pipe cutting and weld preparation such as the band saws. RITMO's regards towards the client has brought to the new-born "RITMO FUSION OPERATOR SCHOOL", which is a welding school with the goal of building qualified personnel and spread the knowledge about the technical potentiality of RITMO's equipment: TECHNOLOGY MADE IN ITALY.



**ISO 9001**  
**Quality System**

...the result of  
our joint  
efforts



# ROLLERS

This device is essential for supporting the pipes while they are being welded with the DELTA machines. The rollers minimise pipe friction and drag force no matter which is the construction site condition.

This series features three different models:

- **LIGHTWEIGHT ROLLER UNIT** which can sustain pipes up to  $\varnothing$  315 mm. Its particular structure allows the operator to adjust the height, and makes it easier to put it/remove it from under the pipe.
- **560 ROLLER UNIT** which can sustain pipes up to  $\varnothing$  560 mm. With the help of the hydraulic jacks, this roller can be adjusted in height, and since the structure is divided in two parts, its width can also be adjusted.
- **1600 ROLLER UNIT** with a working range up to  $\varnothing$  1600 mm and a structure/features similar to the 560 version.



All models are supplied with:

- Base structure complete with roller(s).

## TECHNICAL FEATURES

	LIGHTWEIGHT ROLLER UNIT	560 ROLLER UNIT	1600 ROLLER UNIT
Working range	Max. $\varnothing$ 315 mm	Max. $\varnothing$ 560 mm	Max. $\varnothing$ 1600 mm
Overall dimensions (W x D x H)	400x290x240 mm	900x690x450 mm	920x730x520 mm
Weight	6,00 Kg	65,00 Kg	76,00 Kg



Lightweight roller



560 & 1600 rollers



**Ritmo**  
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WHERE THERE'S PLASTIC TO WELD



CONTACT RITMO!

# **BASIC LINE**

## **BUTT FUSION MACHINES**



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