

PRODUCTS CATALOGUE

"AT EASE IN YOUR CONSTRUCTION SITE"

www.ritmo.it



Meets all your welding needs on the jobsite



The information and photos in this publication are not binding and RITMO S.P.A. is free to make any alterations without prior notice.



About us

Starting from a small workshop in the province of Padua in 1979, with a lathe and a milling machine but with many ideas and passion, Renzo Bortoli shaped and brought to life what, year after year, became RITMO SPA: an internationally recognized company in the field of welding machines for plastic pipes and sheets.

Today, Ritmo continues to produce entirely in Italy, in Teolo, maintaining the spirit of a "Family Company," where professionals and skilled individuals passionately continue to offer their expertise to provide products that make a difference when used on-site.

Mission

A Ritmo product is not bought, it is chosen. Our mission is to transform challenges into solutions with innovation and adaptability, crafting machines that create strong connections and build trust, one weld at a time.



Rossella Contiero - CEO



Renzo Bortoli - Founder

165
COUNTRIES
where RITMO
has been supplying
products

OVER 100
PRODUCTS
ON CATALOG

MADE
IN **ITALY**

90%
EXPORT

+ 80%
GROWTH
2014 - 2023





ROLLER 355

**MINIMIZE
PIPE FRICTION
DRAG FORCE**

ROLLERS

This device is essential for supporting the pipes while they are being welded with the butt fusion machines. The roller minimizes pipe friction and drag force independently of the jobsite conditions.

- ROLLER 355 can sustain pipes up to $\varnothing$ 355 mm - 14" IPS. Easy to use and light.
- ROLLER 1000 can sustain pipes from up to 1000 mm - 36" DIPS. The structure is light, so it is easy to carry and can be disassembled and reassembled in a few steps. This feature allows to store up to eight rollers in a single pallet thus improving transportation and logistics. Another advantage is the misalignment of the rollers in order to move the pipe easily even with the presence of weld beads. Working range from $\varnothing$ 315 to 1000 mm (10" DISP - 36" DIPS).

STANDARD COMPOSITION

- Complete roller with tools

TECHNICAL FEATURES	Roller 355
Working range	$\varnothing$ 0 ÷ 355 mm; up to 14" IPS
Dimensions	380 x 220 x 200 mm 14.9" x 8.6" x 7.9"
Max pipe load (for single roller)	650 Kg (1433 lb)
Weight	7,8 Kg (17.2 lb)
	Roller 1000
Working range	$\varnothing$ 315 ÷ 1000 mm $\varnothing$ 10" DIPS ÷ 36" DISP
Dimensions	1040 x 600 x 320 mm 41" x 23.6" x 12.6"
Weight	27 Kg (59.5 lb)



ROLLER 1000



**EASY
LOADING
PIPE**

**FOR
A QUALITY
WORK**

HS ROLLERS AND REMEDY ROLLERS

These devices are essential for supporting the pipes while they are being welded with the butt fusion machines. The rollers minimize pipe friction and drag force no matter which is the construction site condition. Special design for All Terrain, Trailer and Remedy Line.

REMEDY ROLLER 355 - 500 4 - 20 PIPE STANDS

Working range: $\varnothing$ 125 ÷ 500 mm (4" IPS ÷ 20" IPS)

Weight: 72,6 Kg (160,06 lb)

Weight capacity: 1700 Kg (3748 lb)

REMEDY ROLLER 1000 LIGHT 14 - 36 PIPE STAND LIGHT

Working range: $\varnothing$ 355 ÷ 1000 mm (14" IPS ÷ 36" IPS)

Weight: 130 Kg (287 lb)

Weight capacity: 2000 Kg (4400 lb)

REMEDY ROLLER 1000 14 - 36 PIPE STAND

Working range: $\varnothing$ 355 ÷ 1000 mm (14" IPS ÷ 36" IPS)

Weight: 490 Kg (1.080,27 lb)

Weight capacity: 4500 Kg (9900 lb)

HS ROLLER 250

Working range max: $\varnothing$ 250 mm (8" DIPS)

Weight capacity: 500 Kg (1.100 lb)

HS ROLLER 630

Working range max: $\varnothing$ 630 mm (24" DIPS)

Weight capacity: 2000 Kg (4.400 lb)



ADVANTAGE RITMO

RITMO WORLDWIDE

Ritmo has professional distributors and resellers all over the world. Our staff is ready to assist you in Italian, English, Spanish, French, German, Arab, Russian.

TRAINING

From many years now, we have decided that the best way to grant a client/distributor a perfect knowledge of our products is to invest in custom training, in our own premises. These courses are aimed to teach how to operate the products in the best way, and how to supply the "first aid" when necessary.

PRESALES TECHNICAL ASSISTANCE

When a client or a potential client wants to buy us a product, it is our standard procedure to help find the best solution to its needs.

GLOBAL ADVICE

In such a technical field as ours, the customer requires the best assistance. Thanks to the experience developed along the years, and to the co-operation with several manufacturers, institutions, schools and training institutes, RITMO is able to give the most comprehensive advice to no matter which related issue.

Our company is a long-time member of a UNIPLAST's (UNI-Italian National Plastics Standards Body) working group dedicated to the study and draw up of new standards within our field. The importance of this group is linked to the fact that the expansion of the plastic welding field ought to be followed by a crescent sensitivity for safety issues, so to have a sustainable and continuous growth. The working group prepares draws, hence present them to the UNI to be discussed and eventually transformed into new standards.

AFTER SALES TECHNICAL ASSISTANCE

Ritmo's Service Centre can solve all kind of technical issues, as well as overhaul our machines. Ritmo has other Service Centres abroad, linked to its official distributors.

STARTING AND TESTING

RITMO' technicians are prepared to make the starting and testing of workshop machines at the client' own premises, so that the fittings production can start almost immediately.



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