

# PRODUCTS CATALOGUE

"AT EASE IN YOUR CONSTRUCTION SITE"

[www.ritmo.it](http://www.ritmo.it)





# Ritmo meets all your welding needs in your jobsite



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# A DVANTAGE

## RITMO



### **RITMO WORLDWIDE**

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

### **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**

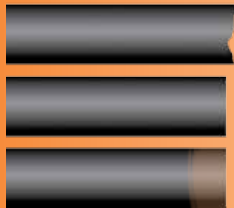
In such a technical field as ours, the customer requires the best assistance. Thanks to the experience developed along the years, and to the co-operation with several manufacturers, institutions, schools and training institutes, RITMO is able to give the most comprehensive advice to no matter which related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



original

step 1 - facing

step 2 - scraping



watch the video

## TURBO 20 - 63

TURBO is the pipe scraper patented by RITMO for pipes and fittings ranging from  $\varnothing$  20 to 63 mm SDR 6 to 11 and from  $\frac{1}{2}$ " CTS to 2" IPS". TURBO is simple and easy to use. This incredible pipe scraper can work in confined spaces substantially reducing working times, especially during repair operations. The rotating tool allows fast and precise scraping, without defects. Its blades also allow the perfect facing of the pipe ends which have been roughly cut due to a situation which makes the use of a pipe cutter difficult, like narrow spaces.

Fifteen different sizes of the TURBO are available, according to the pipe size (metric or inch). TURBO has to be used with a cordless drill.

### TECHNICAL FEATURES



METRIC MODEL	Working range	Min ÷ Max Thickness	Scraping Length	Weight
TURBO 20	$\varnothing$ 20 mm	2,3 ÷ 3,8 mm	45 mm	0,37 Kg
TURBO 25	$\varnothing$ 25 mm	2,3 ÷ 5,3 mm	45 mm	0,47 Kg
TURBO 32	$\varnothing$ 32 mm	2,3 ÷ 6,8 mm	45 mm	0,64 Kg
TURBO 40	$\varnothing$ 40 mm	2,3 ÷ 8,3 mm	55 mm	0,82 Kg
TURBO 45	$\varnothing$ 45 mm	-	55 mm	-
TURBO 50	$\varnothing$ 50 mm	2,3 ÷ 10,3 mm	55 mm	1,02 Kg
TURBO 63	$\varnothing$ 63 mm	2,3 ÷ 13,3 mm	55 mm	1,29 Kg



Transport box available



INCH MODEL	Working range	Min ÷ Max Thickness	SCRAPING LENGTH
TURBO $\frac{1}{2}$ " CTS	$\varnothing$ $\frac{1}{2}$ " CTS	0.06" ÷ 0.09"	1.77"
TURBO $\frac{3}{4}$ " CTS	$\varnothing$ $\frac{3}{4}$ " CTS	0.064" ÷ 0.146"	1.77"
TURBO 1" CTS	$\varnothing$ 1" CTS	0.08" ÷ 0.188"	1.77"
TURBO $\frac{1}{2}$ " IPS	$\varnothing$ $\frac{1}{2}$ " IPS	0.09" ÷ 0.17"	1.77"
TURBO $\frac{3}{4}$ " IPS	$\varnothing$ $\frac{3}{4}$ " IPS	0.09" ÷ 0.20"	1.77"
TURBO 1" IPS	$\varnothing$ 1" IPS	0.09" ÷ 0.26"	1.77"
TURBO $1\frac{1}{4}$ " IPS	$\varnothing$ $1\frac{1}{4}$ " IPS	0.09" ÷ 0.33"	2.17"
TURBO $1\frac{1}{2}$ " IPS	$\varnothing$ $1\frac{1}{2}$ " IPS	0.09" ÷ 0.38"	2.17"
TURBO 2" IPS	$\varnothing$ 2" IPS	0.09" ÷ 0.47"	2.17"

# RITMO ELECTROFUSION, THE COMPLETE SYSTEM AROUND YOUR CONSTRUCTION SITE

## ALIGNERS



Up to  
Ø 500 mm

## BEVELERS



Up to  
Ø 315 mm

## PIPE SCRAPERS



Up to  
Ø 710 mm

## PIPE SUPPORT



Up to  
Ø 400 mm

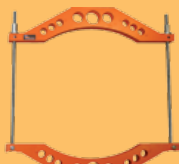


## SHEARS



Up to  
Ø 75 mm

## REROUNDERS



Up to  
Ø 800 mm

## PIPE CUTTER



Up to  
Ø 315 mm

## SQUEEZERS



Up to  
Ø 200 mm

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