

# PIPE SCRAPERS - RTC

These professional rotary scrapers, designed and patented by Ritmo, are essential to prepare the plastic pipes and fittings before electrofusion welding. Practical and handy, the pipe scrapers remove the oxidation layer caused by weather and ultraviolet rays. If not removed, the oxidation layer would severely compromise the quality of the joint. Among the main construction features there is a device that makes it possible to maintain the thickness of the continuous chip constant, even if the pipe is misshaped, and to adjust the length of the surface to scrape according to the depth of the electrical coupler.

The RTC 710 features an extendable arm to scrape the exact length of the electrical coupler, which is an advantage when having to perform maintenance/repair jobs in the building site. The main chuck has four extendable arms that clamps directly the inside diameter of the pipe.

## STANDARD COMPOSITION

- Pipe scraper
- Adapters kit (except for RTC 710)
- Spare blade
- Handwheel key (for RTC 315)
- Aluminum transport case
- Screwdriver and small cutter

## MANUAL SCRAPER

This manual tool is used with the same principle as the RTC pipe scrapers. The MANUAL SCRAPER features a practical plastic handle and a blade. Recommended work range max.  $\varnothing$  63 mm (2")



Manual scraper



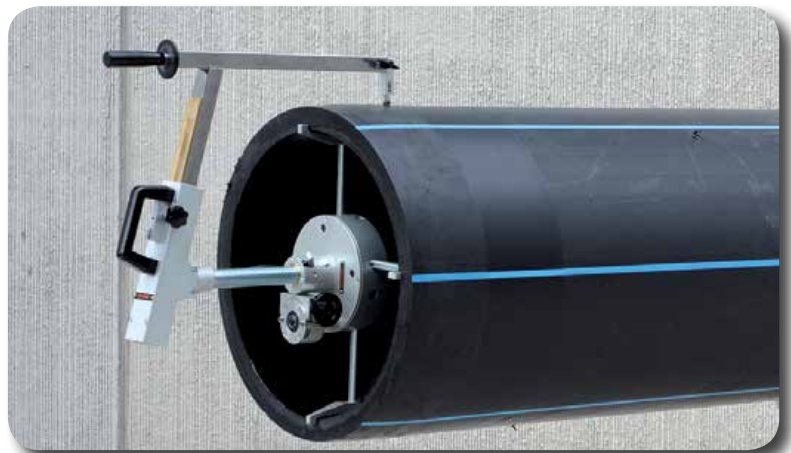
watch the video



RTC 160



RTC 315



RTC 710

## TECHNICAL FEATURES

MODEL	RTC 160	RTC 315	RTC 710
Working range	$\varnothing$ 50 ÷ 160 mm	$\varnothing$ 75 ÷ 315 mm	$\varnothing$ 355 ÷ 710 mm
External	2" IPS ÷ 6" IPS	3" IPS ÷ 12" IPS	14" IPS ÷ 28" IPS
Internal	$\varnothing$ 38 ÷ 154 mm (1.5" x 6")	$\varnothing$ 58 ÷ 300 mm (2.2" x 11.8")	$\varnothing$ 290 ÷ 675 mm (11.4" x 26.5")
Max scraping length	114 mm 4.5"	137 mm; 5.4"	530 mm; 28,7"
Max Dimensions	380 x 120 x 250 mm 14.9" x 4.7" x 9.8"	510 x 310 x 410 mm 20" x 12.2" x 16.1"	825 x 805 x 695 mm 32.5" x 31.7" x 27,3"
Dimensions transport case	390 x 210 x 135 mm 15.3" x 8,3" x 5.3"	230 x 500 x 270 mm 9" x 19.7" x 16.1"	800 x 580 x 350 mm 31.5" x 22.8" x 13.8"
Weight only RTC	2,50 Kg (5.5 lb)	4,50 Kg (9.9 lb)	16 Kg (35.8")
Weight standard composition	5,65 Kg (12,5 lb)	7,5 Kg (16.5 lb)	28 Kg (61.7 lb)

# 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

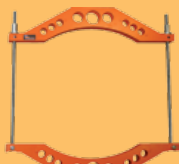


## SHEARS



Up to  
Ø 75 mm

## REROUNDERS



Up to  
Ø 800 mm

## PIPE CUTTER



Up to  
Ø 315 mm

## SQUEEZERS



Up to  
Ø 200 mm