

PIPE SCRAPERS RTC 160 - RTC 315 - RTC 710



PIPE SCRAPERS

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.



RTC 710

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 carbon steel blade, interchangeable with four cutting edges.



RTC 160

STANDARD COMPOSITION

- Scraper complete with a four-cutting edges blade.



RTC 315

TECHNICAL FEATURES

	RTC 160	RTC 315	RTC 710
Working range:			
EXTERNAL	Ø 50 ÷ 160 mm	Ø 75 ÷ 315 mm	Ø 355 ÷ 710 mm
INTERNAL	Ø 38 ÷ 154 mm	Ø 58 ÷ 300 mm	Ø 290 ÷ 675 mm
Scraping length	70 mm	137 mm	530 mm

DIMENSIONS	RTC 160	RTC 315	RTC 710
Max. dimensions	380x120x250 mm	510x310x410 mm	595x272x190 mm
Transport case	390x210x135 mm	230x500x270 mm	800x580x350 mm

WEIGHT			
Pipe scraper	2,50 Kg	4,50 Kg	16,00 Kg
Standard composition	5,65 Kg	9,20 Kg	26,60 Kg



Manual scraper

MANUAL SCRAPER

Recommended working range	Max Ø 63 mm
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