

PIPE SCRAPER

Professional orbital scrapers are essential for preparing polyethylene (PE-HD, PE-X) and polypropylene (PP, PP-R) fittings and pipes prior to electrofusion. The RSC 180 and RSC 400 are equipped with an adjustable spindle to cover all diameters within the working range and an orbital blade-holding arm. The blade-holding arm maintains a constant chip thickness even when the pipe is deformed and also allows scraping to cover the entire length of the electrical sleeves, a beneficial feature for on-site repairs.

Scraping is necessary to remove the oxidation layer formed on the surface of the pipe/fitting due to atmospheric agents and ultraviolet (UV) rays.

If this oxidation is not removed, it will completely or partially compromise the weld.



TECHNICAL SPECIFICATIONS

Article	RSC 180	RSC 400
Max scraping	129 mm (5.1")	160 mm 6,2"
Dimensions	595 x 272 x 190 mm (23.4" x 10.7" x 7.5")	790 x 400 x 400 mm (31.1" x 15.7" x 15.7")
Weight	2,80 Kg (6.2 lb)	5,50 Kg (12.1lb)

RANGE

ARTICOLO CODE	MISURE mm SIZES mm
RSC 180	63 - 160
RSC 400	200 - 315