PE WELDING EQUIPMENT · PIPE PREPARATION

Ritmo Pipe Cutters & Shears

Professional hand tools for cutting plastic pipe — six pipe cutters up to Ø315 mm made from high-grade alloys, and three shears for PP, PP-R, HDPE, PB and PVDF up to Ø75 mm.

Ø6 – Ø315 MM | SIX CUTTERS | THREE SHEARS | SPECIAL BLADES



PIPE CUTTER FEATURES

- Made with the very best alloys — manageable and practical to use
- Accept special blades with cutting heights and penetration to suit different materials
- TC 108 and T1 with special blades cut copper and multilayer (PEX/Al, PP-R) pipe
- T4 cuts HDPE 80 / 100 up to Ø250 SDR 13 and Ø315 SDR 17.5

STANDARD COMPOSITION

- TC 108 pipe cutter with blade
- T1 + blade Ø25 mm · TU 75 + blade Ø44 mm
- TU 140, T3 and T4 + blade Ø53 mm
- Carrying case (T4 only)

ON REQUEST

- Blades of different diameters and heights

PIPE CUTTERS — TECHNICAL FEATURES

Model	Working range	Wall thickness	Overall dimensions	Weight
TC 108	Ø6 – 50 mm	up to 4.2 mm	178 × 228 × 65 mm	0.38 kg
T1	Ø6 – 64 mm	up to 5.5 mm	222 × 282 × 95 mm	0.60 kg
TU 75	Ø6 – 76 mm	up to 11.5 mm	247 × 330 × 105 mm	0.68 kg
TU 140	Ø50 – 140 mm	up to 17.5 mm	351 × 483 × 155 mm	1.38 kg
T3	Ø100 – 160 mm	up to 17.5 mm	372 × 465 × 200 mm	1.65 kg
T4	Ø180 – 315 mm	up to 19.4 mm	670 × 880 × 360 mm	7 kg

SHEARS

- Manual cutting of PP and PP-R pipe up to PN 25
- HDPE, PB and PVDF pipe up to Ø75 mm
- C3 AC shears made entirely of steel
- Supplied with shear body and blade



C 42 cutting PP-R pipe

SHEARS — TECHNICAL FEATURES

Model	Working range	Overall dimensions	Weight
C 42	up to Ø42 mm	110 × 27 × 225 mm	0.35 kg
C2 AC	up to Ø42 mm	120 × 25 × 225 mm	0.5 kg
C3 AC	up to Ø75 mm	170 × 35 × 520 mm	2.7 kg

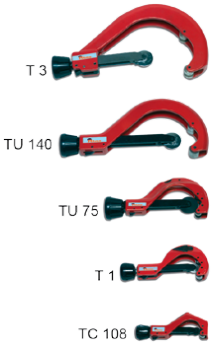
Suitable materials: HDPE, PP, PP-R, PB, PVDF.



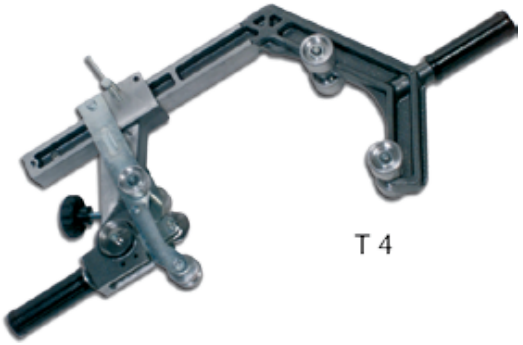
C2 AC shears



C3 AC steel shears



Pipe cutter range — TC 108 to T3



T4 pipe cutter, Ø180 – 315 mm

The information and photos in this publication are not binding and Ritmo S.p.A. is free to make any alterations without prior notice. Global Water Group — your trusted Ritmo distributor for PE welding solutions.

globalwatergroup.com
sales@globalwatergroup.com
+61 7 3517 5595

LOCATION
36 Hub Crescent, Heathwood QLD 4110 (Head Office)