

PIPE CUTTERS

These are professional tools, essential for the manual cut of plastic pipes up to Ø 315 mm (10" DIPS). The TC 108, T1, TU 75, TU 140, T3 and T4 pipe cutters are made with the very best alloys, and are very manageable and practical to use. The pipe cutters can be fitted with various special blades with appropriate cutting heights and penetration capacities to cut pipes of different materials. The TC 108 and T1 pipe cutters (with special blades) can cut Copper (Cu) and multilayer (PEX/Al, PPr etc.) pipe.

STANDARD COMPOSITION

- Pipe cutter with blade:

TC 108

T 1 + blade Ø 25 mm (1")

TU 75 + blade Ø 44 mm (1.7")

TU 140 + blade Ø 53 mm (2.1")

T 3 + blade Ø 53 mm (2.1")

T 4 + blade Ø 53 mm (2.1")

(HDPE 80 - HDPE 100: Ø 250 SDR 13>; Ø 315 SDR 17,5>)

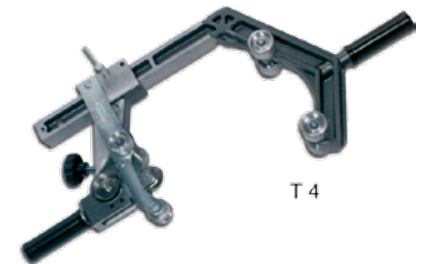
- Carrying case (for the T4 pipe cutter, only)

ON REQUEST

- Blades of different diameters and heights

TECHNICAL FEATURES

MODEL	Working range Ø	Thickness	Overall dimensions	Weight
TC 108	6 ÷ 50 mm ½" CTS ÷ 1½" IPS	up to 4,2 mm	178 x 228 x 65 mm 7" x 9" x 2,5"	0,38 Kg (0.8 lb)
T1	6 ÷ 64 mm ½" CTS ÷ 2" IPS	up to 5,5 mm	222 x 282 x 95 mm 8.7" x 11.1" x 3.7"	0,60 Kg (1.3 lb)
TU 75	6 ÷ 76 mm ½" CTS ÷ 2" IPS	up to 11,5 mm	247 x 330 x 105 mm 9.7" x 13" x 4.1"	0,68 Kg (1.5 lb)
TU 140	50 ÷ 140 mm 2" IPS ÷ 5" IPS	up to 17,5 mm	351 x 483 x 155 mm 18.8" x 19" x 6.1"	1,38 Kg (3 lb)
T3	100 ÷ 160 mm 3" DIPS ÷ 5" IPS	up to 17,5 mm	372 x 465 x 200 mm 14.6" x 18.3" x 7.9"	1,65 Kg (3.6 lb)
T4	180 ÷ 315 mm 6" DIPS ÷ 10" DIPS	up to 19,4 mm	670 x 880 x 360 mm 26.4" x 34.6" x 14.2"	7 Kg (15.4 lb)



SHEARS

These are professional tools, essential for the manual cut of plastic pipes, such as PP and PP-R up to PN 25; HDPE, PB and PVDF up to Ø 75 mm (2" IPS). The C3 AC shears is entirely made in steel.

SUPPLIED WITH

- Shear body with blade



C2 AC



C3 AC



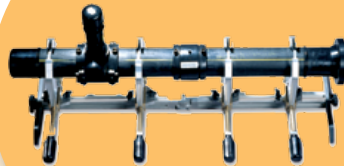
C 42

TECHNICAL FEATURES

MATERIALS	HDPE, PP, PP-R, PB, PVDF		
MODEL	Working range Ø	Overall dimensions	Weight
C 42	up to 42 mm 1 ¼" IPS	110 x 27 x 225 mm 4.3" x 1" x 8.9"	0,35 Kg (0.8 lb)
C2 AC	up to 42 mm 1 ¼" IPS	120 x 25 x 225 mm 4.7" x 1" x 8.9"	0,5 Kg (1.1 lb)
C3 AC	up to 75 mm 2" IPS	170 x 35 x 520 mm 6.7" x 1.4" x 20,5"	2,7 Kg (6 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

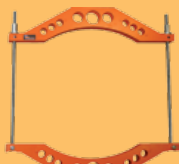


SHEARS



Up to
Ø 75 mm

REROUNDERS



Up to
Ø 800 mm

PIPE CUTTER



Up to
Ø 315 mm

SQUEEZERS



Up to
Ø 200 mm