



Ritmo

PLASTIC WELDING TECHNOLOGY





RITMO S.P.A. is a 30 year experienced company and leader in manufacturing of plastic welding equipment. All products are designed and built according to International standards and directives (UNI, ISO, CEE). Since the very beginning, quality and technology innovation are RITMO's milestones, and time after time, this philosophy is always more recognized by the global market. RITMO strong points are its ideas to design and produce accurate, fast, versatile, modular and easy-to-use welding machines. Products range includes butt fusion, electrofusion and extrusion equipment. Ritmo is also providing a complete line of accessories and useful instruments for pipe cutting and weld preparation such as the band saws. RITMO's regards towards the client has brought to the new-born "RITMO FUSION OPERATOR SCHOOL", which is a welding school with the goal of building qualified personnel and spread the knowledge about the technical potentiality of RITMO's equipment: TECHNOLOGY MADE IN ITALY.



**ISO 9001
Quality System**

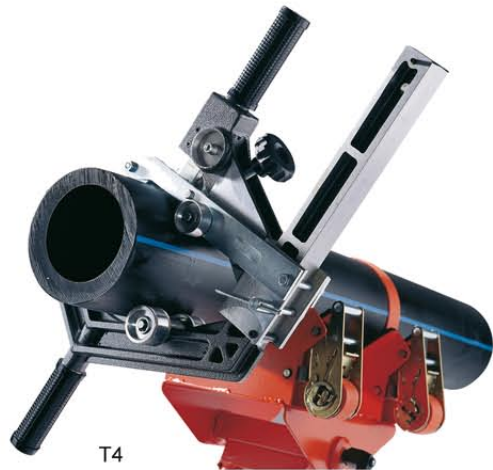
...the result of
our joint
efforts



PIPE CUTTERS



T1



T4

These are professional tools, essential for the manual cut of plastic pipes up to Ø 315 mm.

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/Al, etc.) pipes.

STANDARD COMPOSITION

- Pipe cutter with blade:

TC 108 + blade Ø 22 mm + blade Ø 18 mm

T 1 + blade Ø 25 mm

TU 75 + blade Ø 44 mm

TU 140 + blade Ø 53 mm

T 3 + blade Ø 44 mm

T 4 + blade Ø 44 mm

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

ON REQUEST (ACCESSORIES)

- Blades of different diameters and heights.

TECHNICAL FEATURES

Model	Working range	Overall dimensions	Weight
TC 108	Ø 6 ÷ 50 mm	178 x 228 x 65 mm	0,38 Kg
T1	Ø 6 ÷ 64 mm	222 x 282 x 95 mm	0,60 Kg
TU 75	Ø 6 ÷ 76 mm	247 x 330 x 105 mm	0,68 Kg
TU140	Ø 50 ÷ 140 mm	351 x 483 x 155 mm	1,38 Kg
T3	Ø 100 ÷ 160 mm	372 x 465 x 200 mm	1,65 Kg
T4	Ø 180 ÷ 315 mm	670 x 880 x 360 mm	7 Kg



T3



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WHERE THERE'S PLASTIC TO WELD



CONTACT RITMO!

BASIC LINE

BUTT FUSION MACHINES



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