

HYDRAULIC CUTTING TOOL HT-TC026

Max cutting diameter 25 mm

Hand operated hydraulic tool specifically designed to cut copper, aldrej, aluminium, aluminium-steel cables and steel ropes, aluminium and steel rods having a max overall diameter of 25 mm. The tool features a double speed action: a fast advancing speed for rapid approach of the blades to the cable and a slower more powerful speed for cutting.

The blades are manufactured from high strength special steel, heat treated to ensure a long service life.

The head can rotate through 180 degrees, to enable the operator to work in the most comfortable position, and can easily be opened to allow the cutting of running cables.

HT-TC026 features an automatic safety valve to bypass oil when reaching maximum pressure; a pressure release device can also be operated at any stage of operation.



CUTTING CAPACITY			
MATERIAL	TENSILE STRENGTH (daN/mm ²)	MAX CUTTING DIAMETER (mm)	
		HT-TC026	HT-TC026Y TC 025 B-TC026
ROPES & CONDUCTORS	COPPER	≤ 41	25
	ALUMINIUM	≤ 20	25
	ALDREY	≤ 34	25
	STEEL	≤ 180	INDICATIVE EXAMPLES: 7 x 3,0 : Ø est. = 9,0 mm 19 x 2,1 : Ø est. = 10,5 mm 19 x 2,3 : Ø est. = 11,5 mm
	MULTI STRANDS STEEL (STRANDS Qty ≥ 200)	≤ 180	18
	ACSR	≤ 180	25 INDICATIVE EXAMPLES: 26 x 2,50 + 7 x 1,95 : Ø est. = 15,85 26 x 3,06 + 7 x 2,38 : Ø est. = 19,38 26 x 3,60 + 7 x 2,80 : Ø est. = 22,80
STEEL	≤ 60	13	
	≤ 42	16	

RODS	COPPER	≤ 30	20
		≤ 25	23
	ALUMINIUM	≤ 16	25

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Technical characteristics

PROPERTIES

Type of action	Cutting
Maximum cutting diameter	25 mm
Nominal pressure	700 bar
Width	129 mm
Length	382 mm
Weight	3.2 kg



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In the same kit

Storage

CASE VAL - Canvas bag 001

Products used together

Tools

PRESSURE TEST DEVICE FOR HYDRAULIC PUMPS AND TOOLS MPC1 - MPC1

Alternative names for this product

Tools

ENEL - ENEL 759017