HT-TC026

HYDRAULIC CUTTING TOOL















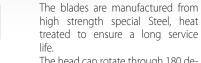












The head can rotate through 180 degrees, to enable the operator to work in the most comfortable position, and can easily be opened to allow the cutting of running cables.

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.



MAIN APPLICATIONS

specifically designed to cut Copper, aldrey, Aluminium, Aluminium-Steel cables and Steel ropes, Aluminium and Steel rods having Ø max 25 mm

TECHNICAL FEATURES Max cutting Ø mm Dimensions mm Length 382 Width 129 Weight kg 3.2

STORAGE	
Туре	CVB-001
Dimensions mm L x W	430 x 155
Weight kg	0,15
Supplied with the tool	✓
Purchase separately	-



CUTTING CAPACITY

MATERIAL		TENSILE STRENGTH (daN/mm²)	MAX CUTTING DIAMETER (mm)
			HT-TC026 HT-TC026Y TC 025 B-TC250
ROPES & CONDUCTORS	COPPER	≤ 41	25
	ALUMINIUM	≤ 20	25
	ALMELEC	≤ 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
ES & CC	MULTI STRANDS STEEL (STRANDS Qty ≥ 200)	≤ 180	18
ROP	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
S	JILLL	≤ 42	16
RODS	COPPER	≤ 30	20
-		≤ 25	23
	ALUMINIUM	≤ 16	25

Hand operated hydraulic tool specifically designed to cut Copper, aldrey, 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.

TC025













overhead line application

specifically designed to cut Copper, aldrey, Aluminium, Aluminium-Steel cables and Steel ropes, Aluminium and Steel rods having Ø max 25 mm

HYDRAULIC CUTTING HEAD

Hydraulic cutting head complete with guick automatic coupler for connection to a hydraulic pump with a working pressure of 700 bar max, (see page 202-208)

MAIN APPLICATIONS

TC025 has the same cutting capability as HT-TC026.

TECHNICAL FEATURES	
Max cutting Ø mm	25
Max operating pressure bar	700
Dimensions mm	
Length	213
Width	82
Weight kg	2,0

STORAGE	
Туре	CVB-007
Dimensions mm L x W	350 x 105
Weight kg	0,13
Supplied with the tool	✓
Purchase separately	-

