## HT-TC026

## **HYDRAULIC CUTTING TOOL**

























The blades are manufactured from high strength special Steel, heat treated to ensure a long service The head can rotate through 180 de-

MAIN APPLICATIONS

grees, 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 safe-

ty valve to bypass oil when reaching maximum pressure; a pressure release device can also be operated at any stage of operation.



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

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)
		MATERIAL		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
		MULTI STRANDS STEEL	STRANDS STEEL < 180	18
		(STRANDS Qty ≥ 200)	<u> </u>	10
		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
	RODS	STEEL	≤ 60	13
			≤ 42	16
		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













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

TC025 has the same cutting capability as HT-TC026.

### **HYDRAULIC CUTTING HEAD**

overhead line application

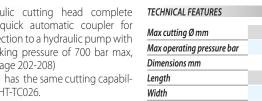
MAIN APPLICATIONS

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

700

213

82 2.0



Weight kg

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

