

# HYDRAULIC CUTTING TOOL HT-TC026Y

## OVERHEAD LINE APPLICATION general features

Hand operated hydraulic tool specifically designed to cut copper,aldray, aluminum, aluminum-steel cables, steel ropes having a max overall diameter of 1", guy wire up to 7/8" and steel ground rod up to 5/8".

The tool features a double speed action.

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

The head can rotate by 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-TC026Y 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 (lbs/sq.in.)	MAX CUTTING DIAMETER (in.)
ROPE & CONDUCTORS	COPPER	≤ 59,450	1
	ALUMINUM	≤ 29,000	1
	ALDRAY	≤ 49,300	1
	STEEL	≤ 261,000	INDICATIVE EXAMPLES: 7 x 0.118 = Ø out. 0.354 19 x 0.083 = Ø out. 0.413 19 x 0.091 = Ø out. 0.453
	MULTI STRANDS STEEL (STRANDS Qty ≥ 200)	≤ 261,000	0.709
			1 INDICATIVE EXAMPLES: 26 x 0.098 +

	ACSR	≤ 261,000	7 x 0.077 : Ø out. = 0.624 26 x 0.120 + 7 x 0.094 : Ø out. = 0.763 26 x 0.142 + 7 x 0.110 : Ø out. = 0.897
RODS	STEEL	≤ 87,000	0.511
		≤ 60,900	0.629
	COPPER	≤ 43,000	0.787
		≤ 36,250	0.905
	ALUMINUM	≤ 23,200	1

Ideal for EHS guy wire up to 7/8"  
and ground rod up to 5/8"

# HYDRAULIC CUTTING TOOL HT-TC026Y

## *Technical characteristics*

### PROPERTIES

Width	5.08 in.
Length	15.53 in.
Weight	7.37 lbs.
Maximum cutting diameter	0.98 in.
Type of action	Cutting



# HYDRAULIC CUTTING TOOL HT-TC026Y

*Products used together*

Tools

**PRESSURE TEST DEVICE FOR HYDRAULIC PUMPS AND TOOLS MPC1 - MPC1**