

# HYDRAULIC CUTTING HEAD TC055

*Max cutting diameter 55 mm*

Hydraulic cutting head complete with quick automatic coupler for connection to a hydraulic pump with a working pressure of 700 bar max.

TC055 has the same cutting capability as HT-TC055 and B-TC055.



CUTTING CAPACITY			
MATERIAL		TENSILE STRENGTH (daN/mm <sup>2</sup> )	MAX CUTTING DIAMETER (mm)
			HT-TC055 TC 055 B- TC055
	COPPER	≤ 41	55
	ALUMINIUM	≤ 20	55
	ALMELEC	≤ 34	55
	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	22

ROPES & CONDUCTORS	ACSR	≤ 180	50 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 26 x 4,44 + 7 x 3,45 : Ø est. = 28,14 54 x 3,50 + 19 x 2,10 : Ø est. = 31,50 54 x 4,36 + 19 x 2,62 : Ø est. = 39,20 83 x 4,60 + 16 x 2,80 : Ø est. = 50,00
	GUY WIRE (GW15- 9/16-188)	Extra high strenght grade	7 x 4,77 : Ø est. =14,30 mm
RODS	STEEL	≤ 60	20
		≤ 42	22
	COPPER	≤ 30	34
		≤ 25	38,5
	ALUMINIUM	≤ 16	50

# HYDRAULIC CUTTING HEAD TC055

## *Technical characteristics*

### PROPERTIES

Width	134 mm
Length	357 mm
Weight	6.6 kg
Nominal pressure	700 bar
Maximum cutting diameter	55 mm
Type of action	Cutting



# HYDRAULIC CUTTING HEAD TC055

*In the same kit*

## Storage

**CASE VAL - VAL TC055**

## *Products used together*

## Tools

**ELECTRICALLY DRIVEN HYDRAULIC PUMP CPE-1 - CPE-1**

**HYDRAULIC PUMPS B70M-P24 - B70M-P24**

**HYDRAULIC PUMPS CPP-0 - CPP-0**

**Electrically driven Hydraulic pump CPE-1-110 - CPE-1-110**

**HYDRAULIC PUMPS B70M-P24-CH - B70M-P24-CH**

**HYDRAULIC PUMPS PO7000 - PO7000**