

OVERHEAD LINE APPLICATION B35M-TC025E

18.0 V CORDLESS HYDRAULIC CUTTING TOOL

general features



**18.0V
2.0Ah
Li-Ion**

New

**NEW
18V Li-Ion
BATTERY**

Can be operated with one hand.
Balanced for greater control.
Head rotates 180° for ease of operation in confined spaces.

Fitted with a maximum pressure valve. Extremely quiet, minimal vibration. Durable moulded body offering high resistance to wear and damage in all operating conditions. New Li-Ion 18V 2Ah High Power battery. The battery is equipped with LED indicators to show the remaining battery life at any time by pressing the adjacent button. Supplied in a robust plastic case to accommodate the tool and all the accessories. Two batteries and charger included. Operating temperature: -15 to +50 °C

Max cutting Ø mm	Dimensions mm			Battery Li-Ion	Weight kg (with battery)
	length	height	width		
25	391	133	81	18.0 V 2.0 Ah	3,1



STORAGE

Type	Dimensions mm	Weight kg	Supplied with the tool	Purchase separately
VAL P22	465x315x116	1,5	✱	—

The tool is supplied as:

- Basic tool with battery and wrist strap
- Battery charger
- Plastic carrying case suitable for storing the tool and accessories
- Spare battery

CUTTING CAPACITY

MATERIAL	TENSILE STRENGTH (daN/mm²)	MAX CUTTING DIAMETER (mm)
		B35M-TC025
ROPE & CONDUCTORS	COPPER ≤ 41	25
	ALUMINIUM ≤ 20	25
	ALMELEC ≤ 34	25
	STEEL ≤ 180	INDICATIVE EXAMPLES: 19 x 2,1 : Ø est. = 10,5 mm 19 x 2,2 : Ø est. = 11,0 mm
	MULTI STRANDS STEEL (STRANDS Qty ≥ 200) ≤ 180	-
RODS	ACSR ≤ 180	25
	STEEL ≤ 60	10
	STEEL ≤ 42	-
	COPPER ≤ 30	-
	STEEL ≤ 25	16
	ALUMINIUM ≤ 16	25

18.0 V CORDLESS HYDRAULIC CUTTING TOOL

general features



**18.0V
2.0Ah
Li-Ion**

New

**NEW
18V Li-Ion
BATTERY**

Can be operated with one hand. Balanced for greater control. Head rotates 180° for ease of operation in confined spaces. Fitted with a maximum pressure valve. Extremely quiet, minimal vibration. Durable moulded body offering high resistance to wear and damage in all operating conditions. New Li-Ion 18V 2Ah High Power battery. The battery is equipped with LED indicators to show the remaining battery life at any time by pressing the adjacent button. Supplied in a robust plastic case to accommodate the tool and all the accessories.

Max cutting Ø mm	Dimensions mm			Battery Li-Ion	Weight kg (with battery)
	length	height	width		
26	436	140	81	18.0 V 2.0 Ah	3,4



STORAGE

Type	Dimensions mm	Weight kg	Supplied with the tool	Purchase separately
VAL P48	620x360x138	2,4	✱	—

The tool is supplied as:

- Basic tool with battery and wrist strap
- Battery charger
- Plastic carrying case suitable for storing the tool and accessories
- Spare battery

CUTTING CAPACITY - a few examples

Section mm²	Ø mm	CABLE TYPE
120	13,34 mm	RIM120
95	-	Steel cable with Bitum (DIEPA)
95	-	Steel cable Lidra
-	~ 10	10mm grounding wire with insulation
50	~ 8,85	Bronze
70	~ 10,3	Bronze
95	~ 12,5	Bronze
70	~ 10,5	Aluminium
95	~ 12,5	Aluminium
150	~ 15,8	Aluminium
35/6	~ 8,0	Aluminium-steel
50/8	~ 9,5	Aluminium-steel
50/3	~ 11,5	Aluminium-steel
70/12	~ 11,8	Aluminium-steel
95/15	~ 13,8	Aluminium-steel
150/25	~ 17,0	Aluminium-steel
230/30	~ 21,0	Aluminium-steel
265/35	~ 23,0	Aluminium-steel

Two batteries and charger included.
Operating temperature: -15 to +50 °C