

OVERHEAD LINE APPLICATION  
**B35M-TC025E**

**18.0 V CORDLESS HYDRAULIC CUTTING TOOL**

*general features*



**18.0V  
2.0Ah  
Li-Ion**

Max cutting Ø mm	Dimensions mm			Battery Li-Ion	Weight kg (with battery)
	length	height	width		
25	391	133	81	18.0V 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:**

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

ration 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

CUTTING CAPACITY		
MATERIAL	TENSILE STRENGTH (daN/mm <sup>2</sup> )	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 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	10
	STEEL ≤ 42	-
	COPPER ≤ 30	-
ALUMINIUM ≤ 25	16	
ALUMINIUM ≤ 16	25	

**New**

**NEW  
18V Li-Ion  
BATTERY**

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

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*general features*



**18.0V  
2.0Ah  
Li-Ion**

Max cutting Ø mm	Dimensions mm			Battery Li-Ion	Weight kg (with battery)
	length	height	width		
26	436	140	81	18.0V 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:**

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

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.

CUTTING CAPACITY - a few examples		
Section mm <sup>2</sup>	Ø mm	CABLE TYPE
	120	
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

OVERHEAD LINE APPLICATION  
**B-TC250BSE**

**New**

**NEW  
18V Li-Ion  
BATTERY**

