

# PORTABLE BATTERY HYDRAULIC CUTTING UNITS

radio controlled - for remote cutting operations



## B68RC3-85 TECHNICAL FEATURES

Max cutting Ø mm	85
Dimensions mm	
Dimensions pump L x W x H	417 x 236 x 212
Dimensions head L x H	409 x 174 x 140
Weight unit kg	13,68

## B68RC3-96 TECHNICAL FEATURES

Max cutting Ø mm	95
Dimensions mm	
Dimensions pump L x W x H	417 x 236 x 212
Dimensions head L x H	498 x 249 x 147
Weight unit kg	17,24

## B68RC3-120 TECHNICAL FEATURES

Max cutting Ø mm	120
Dimensions mm	
Dimensions pump L x W x H	417 x 236 x 212
Dimensions head L x H	536 x 223 x 140
Weight unit kg	18,44



The heart of each unit is the new portable pump B68M-P18-KV-RC3, battery operated for independent use. Having the inherent strengths of the Cembre 18V tool range, the B68M-P18-KV-RC3 is a lightweight high capacity pump equipped with an innovative radio remote control designed specifically for man-hole environments to allow operators to control and operate the pump out of the man-hole at a safe distance. New Li-Ion 18V 7Ah batteries provide high capacity while improved operating speed results from a revitalized hydraulic system with double speed action. A maximum pressure sensor assures greater precision and repeatability of

the pressure cycle, while a security valve doubles the provision for operator safety. The unit is fitted with a patented unique system for stopping the pump when the cutting head sensor signals that its blades have travelled fully. At this point the LED indicator and buzzer notify the operator of the successful completion of the cutting operation. For this reason, each pump is paired to its specific cutting head only and it must be considered as a complete unit. The innovative remote control function is able to work in man-hole environment where radio communication is normally more complicated.

The unit features an OLED display to provide essential real time tool operating information including:

- Operating mode selection (cutting or crimping)
- Release mode selection (Smart release, manual release)
- Minimum set pressure and momentary pressure reached in bar/psi to allow verification of correct operation
- Battery charge level
- No. of cycles performed
- No. of cycles before scheduled recommended maintenance
- Motor temperature
- Operating command (radio or manual).

### Available as optional accessories:

- CVB-031 Canvas bag
- EK100 Earth cable for the pump (1 m length)
- EK500P Earth cable for the head (5 m length) with earth rod and canvas bag



### Supplied with:

- Radio remote control (2405 ÷ 2480 MHz)
- CB1870L, Li-Ion 18.0 V 7.0 A h Battery (2 pcs)
- ASC30-36 EU 27044000, Battery charger
- Tubo flessibile isolato ad alta pressione da 10 m
- USB cable
- Shoulder strap
- VAL-B68RC3 Metal Carring Case

### STORAGE

Type	VAL-B68RC3
Dimensions mm L x W x H	665 x 422 x 260
Weight kg	17,4
Supplied with the unit	✓

