



CE

CP700EC

CP700 - Compact hydraulic pump with battery

Designed to operate hydraulic tools up to 700bar (70MPa).

Technical characteristics:

- Light, compact and robust structure
- Ergonomic design for right or left handers
- Optional transportation bag with pockets, with a shoulder strap or attached to a belt (optional)
- Manual or automatic return
- Rapid return of piston due to high return capacity
- Free pressure calibration (only model CP700)
- Freely programmable pump (only model CP700)
- Preinstalled standard programs for cutting and crimping
- Maintenance program (only model CP700)
- Possibility to set up maintenance times (only model CP700)
- Electronic sensor pressure control
- High performance lithium ion battery
- Charge indicator on the battery
- Double piston technology for rapid high pressure feed
- Flow range at low pressures < 100 bar: 1.2 lit./min.
- Flow range at pressures up to 700 bar: 0.2 lit./min.
- Operating pressure: 700 bar (70 MPa)
- Power: 200 W
- Battery voltage: 18,0 V DC
- Battery capacity: 3,0 Ah
- Range of use: -20°C / +55°C (integrated cooling system)
- Remote control (1.5 m) two buttons and LED indicator
- Possibility to attach the remote control to the unit with the integrated magnet
- A belt or shoulder strap can be added through a clamp support
- Anti-scratch and shock resistant display protection (only model CP700)
- Current and required pressure visible on display (only model CP700)
- Error indication
- Possibility of reading the curves on the pump (only model CP700) and on PC
- Possibility of reading all the cycles and error indications by USB
- Including software

Top version CP700
(with display):



- Selectable piston return
- Hold function
- Free pressure calibration
- Patented cable cutting detection
- Installed cutting / crimping programmes
- Freely programmable
- Possibility of reading all cycles and error indications directly on the pump and on the PC by USB

Standard version
CP700EC:



- Selectable piston return
- Patented cable cutting detection
- Installed cutting / crimping programmes
- Possibility of reading all cycles and error indications on the PC by USB

Tool dimensions: 290 x 190 x 205 mm
Tool weight: 4,5 kg

Description	Order No.	Dimensions	Weight
Set: Hydraulic pump	CP700	480 x 250 x 250 mm	7,7 kg
Set: Hydraulic pump	CP700EC	480 x 250 x 250 mm	7,7 kg

Accessories see pages 209 - 212

On request special models with different operating-pressures up to a maximum of 850bar (85MPa).

Set equipment:

- Compact hydraulic pump
- Battery 18 V/3,0 Ah lithium-ion (RA11)
- Battery charger (LG8)
- Flexible high pressure hose – length 1,5 m
- Remote control 1,5 m (CP-F)
- Shoulder strap (TG3)
- USB cable + software
- Comfortable sturdy nylon bag

Application:

