

# **PS710**

## light weight and handy pump designed according to customer request



Technical Data:

- Possible to use different working pressures, 0 to 700 Bar.
- PC software for crimp analysis and quality process integration
- Can be used with a PC in a datanetwork

with a printer

- Small dimensions 370x250x160 mm

and weight approx. 11 kg

- Mains power 100-240 VAC 50-60 Hz
- Li-ion battery 28,8 V

PS710 is a hydraulic battery / mains powered pump for crimping with advanced control and supervision of the crimp procedure. It is equipped with a flexible system for almost all crimp applications where high performance and reliability is required. The pump is suitable as well in cable harness manufacturing as for electrician work in the installation field.

PS710 has power source for every kind of crimping work. The pump system consists of three basic versions, all with customizing possibilities;

#### Elpress PS710D

- For the cable harness manufacturer
- Unique electronic system together with a special PC-software
- Process control and analysis, SPC each crimp can be traced
- Communication to PC in real-time, immediate quality check
- Integrated communication through CAN with Elpress CS2500 unit
- High flow hydraulic pump for fastest crimping movement
- Can be used with a PC in a data-network with a printer
- To be used with crimp station CS2500

#### Elpress PS710E

- For the installer working in the distribution network or in the industry
- Small size and low weight make it easy to use in every situation
- Highest performance both with Li-ion battery 28.8 V and mains power
- Display with keypad for full pump status information to operator
- Possibility to have crimps stored in control system
- PC communication with USB
- To be used with crimp head system 1300 or 250

### Elpress PS710R

- For the user asking for standard solutions (without need of crimp traceability)
- Pump control without electronic system, relayed controlled
- Easy equipped without data communication
- Without battery
- To be used with crimp head system 1300 or 250

