

# **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;

#### **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

#### **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

#### **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

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Product/Orderinformation ——



## PS710 Product/Order information

Name	Article No	Description	<b>PS710E</b> 5204-009100	<b>PS710R</b> 5204-009200	<b>PS710D</b> 5204-009000
Flexible choices:					
Hydraulic pump					
PS710E	5204-009100				
PS710R	5204-009200		<u>—</u>		
PS710D	5204-009000				
Mains cable					
For EU	8010-050500		Ш		Ш
For China	8010-051300				
For USA	8010-052700		Ш		Ш
Hydraulic hose					
2.5m PS710E	5220-181400				
5m PS710E	5220-181500			_	
2.5m PS710R	5220-181600			Ш	
5m PS710R	5220-181700				
Battery PS710EBP			_		
Quantity?	8010-051400		1 2		
Battery charger PS710EB	BC		_		
For EU	8010-051500				
For China + USA	8010-052300				
Analyzer			_		-
	5220-189400				
Strap					
	8021-001200				
Foot control unit FCU					
	5220-181800				
	5220-181900		<del></del>		
Standard solutions:					
PS710E251	5204-008200	Pump E standard	,		
PS710E	5204-009100		<del>-</del>		
MAINS CABLE	8010-050500	•			
2.5m PS710E		Hydraulic hose			
PS710EBP	8010-051400	•			
PS710EBC	8010-051500				
STRAP	8021-001200	Strap			
PS710R250	5204-008300	Pump R standard	d		
PS710R	5204-009200	•			
MAINS CABLE	8010-050500				
2.5m PS710R		Hydraulic hose			
STRAP	8021-001200	Strap			