

PS710

- light weight and handy pump designed according to customer request

PS710D



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;

PS710E



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, 600 or 250

PS710R



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 data-network 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

Product/Orderinformation



ELPRESS®



PS710

Product/Order information

Flexible choices:

Name	Article No	PS710E 5204-009100	PS710R 5204-009200	PS710D 5204-009000
Hydraulic pump				
PS710E	5204-009100	<input type="checkbox"/>		
PS710R	5204-009200		<input type="checkbox"/>	
PS710D	5204-009000			<input type="checkbox"/>
Mains cable				
For EU	8010-050500	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
For China	8010-051300	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
For USA	8010-052700	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic hose				
2,5 m PS710E ERGO	5220-181400	<input type="checkbox"/>		
5 m PS710E ERGO	5220-181500	<input type="checkbox"/>		
2,5 m PS710E ERGOCOM	5220-182000	<input type="checkbox"/>		
5 m PS710 E ERGOCOM	5220-182100	<input type="checkbox"/>		
2,4 m PS710R ERGO	5220-181600		<input type="checkbox"/>	
5 m PS710R ERGO	5220-181700		<input type="checkbox"/>	
Battery PS710EBP				
Quantity?	8010-051400	1 <input type="checkbox"/>		
		2 <input type="checkbox"/>		
Battery charger PS710EBC				
For EU	8010-051500	<input type="checkbox"/>		
For China + USA	8010-052300	<input type="checkbox"/>		
Analyzer	5220-189400	<input type="checkbox"/>		<input type="checkbox"/>
Strap	8021-001200		<input type="checkbox"/>	
Foot control unit FCU	5220-181800	<input type="checkbox"/>		<input type="checkbox"/>
	5220-181900		<input type="checkbox"/>	

Standard solutions:

Name	Article No	Description	
<u>PS710E251</u>	<u>5204-008200</u>	<u>Pump E standard</u>	<input type="checkbox"/>
PS710E	5204-009100	Pump E	
Mains cable	8010-050500	Mains cable	
2,4 m PS710E	5220-181400	Hydraulic hose	
PS710EBP	8010-051400	Battery	
PS710EBC	8010-051500	Charger	
Strap	8021-001200	Strap	
<u>PS710R250</u>	<u>5204-008300</u>	<u>Pump R standard</u>	<input type="checkbox"/>
PS710R	5204-009200	Pump R	
Mains cable	8010-050500	Mains cable	
2,4 m PS710R	5220-181600	Hydraulic hose	
Strap	8021-001200	Strap	