Crimp station for industrial crimping needs, for crimping flexible conductors in KRF/KSF-terminals 10 - 300 mm²

CS2500

Crimp station CS2500 offers effective production with highest operator safety. Advanced intelligent features combined with simplicity make the product unique.

Crimp station CS2500.

Analyzer, crimp station CS2500 and pump PS710D.

Dies 13DCB20.

Particulars:

- designed for continuous production of Cu tube terminals, 10 - 300 mm²
- fast low force locking and unlocking of terminals, reduces the total crimp cycle significantly
- constructed to give high personal safety
- high crimping force up to 250 kN, self-adjusting for optimal durability of tool and accessories
- one crimpcycle regardless crimp size
- Elpress patented DUAL System is used
- Elpress hydraulic pump unit, of type PS710 with foot pedal and with advanced control and supervision is attached
- CE-approved, fulfilling machine safety regulations
- PC-software for crimp analysis is available
- to be used with mains powered pump PS710D
- PS710D flexible power source 100 to 240VAC 50-60Hz secures no mains power restrictions
- weight, pump unit 12.3 kg
- dimensions, pump unit 390 x 225 x 225 mm
- weight, mains unit 8.6 kg
- dimensions, mains unit 390 x 225 x 140 mm
- weight, crimp unit 59.5 kg
- dimensions, crimp unit 200 x 350 x 340 mm

Dies

Supplied in pairs, incorporating Elpress DUAL system.
For crimping of Cu terminals and connectors, KRF/KSF.
Used without die holders.

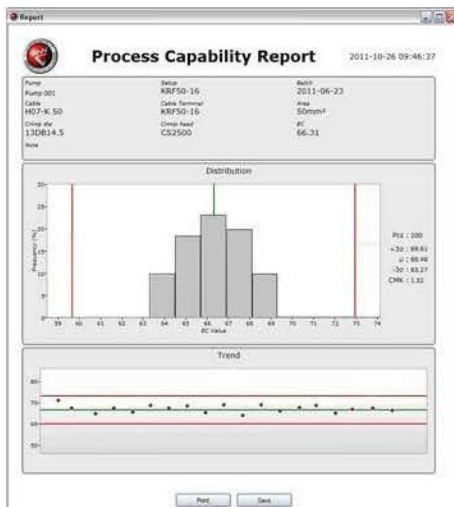| mm²	Dies	No. of crimps
10	13DCB8	1
16	13DCB9	1
25	13DCB11	1
35	13DCB13	1
50	13DCB14,5	1
70	13DCB17	1
95	13DCB20	1
120	20DCB22	1
150	20DCB25	1
185	20DCB27	1
240	20DCB30	1
300	20DCB32	1

Analyzer, software for analysis of crimps and system calibration

The Analyzer computer software is used for quality assurance of crimping work. In a simple way all crimps can be examined in a PC. This unique SPC-tool, Statistic Process Control, give the opportunity to look upon crimping as a measurable process. By definition, process control is a statistical program for systematic studies of variations in operational performance. Import and export of information to customers or just internal can now be realized, as well as printing reports.

Particulars:

- Elpress Analyzer improves total quality
- helps the operator
- provides a tool for process improvement
- monitors and measure all crimps
- supports preventive maintenance of equipment
- creates traceability and documents
- makes communication easy
- increases user competence
- eliminates defective crimps
- delivered with instructions for use

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The Analyzer computer software is used for quality assurance of crimping work.

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