PVX1300

新一代压接工具，压接钳头材料由100%环保钢材制造

PVX1300是ELPRESS最新的1300系列工具配备了ELPRESS专利双压系统。此工具反向兼容ELPRESS的B系列模具和DUAL双压系列模具，并通过了相关测试和验证。新功能增加了显示器，可以随时获得工具的数据信息，比如：压接次数，电池状态，售后服务状态。PVX1300采用新的人体工程学设计，从而增强了设备的功能性。新工具的质保期限延长到了2年，设备具有设定安全启动的功能**。

PVX1300 压接范围：

- 铜导体 10–400mm2，（400mm2没有双压功能***）
- 铝导体16–400mm2
- C–型端子6–120mm2

*两年质保的前提是，第一年或者10000次压接的时候在ELPRESS授权的制定服务中心，做过校准和保养

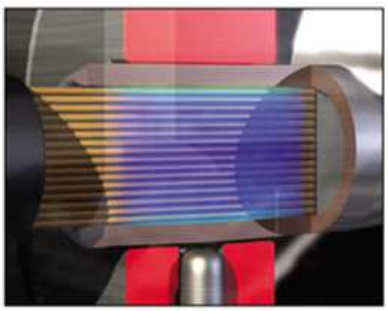
**安全启动功能是系统可以设置，一次按键直接启动和双次按键后启动两种模式

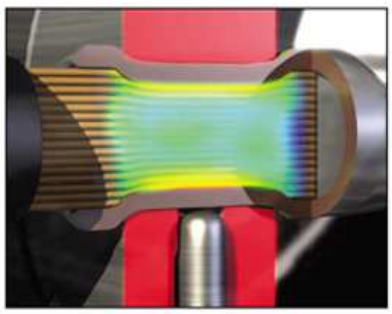
***DV250压接头可以用于双压400mm2

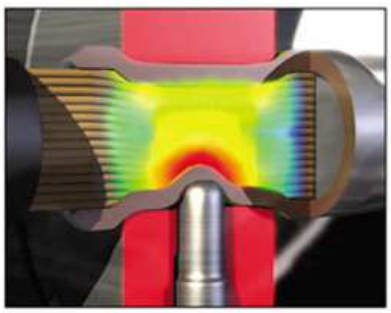
ELPRESS 双压技术

双压技术可以适用于条件苛刻的应用环境，如在卡车，风力发电和火车行业，除了满足应用环境的电气性能要求，同时也能满足连接器部位的防腐性能，机械应力和振动等更严苛的要求。

双压技术是分两步的动作，首先是一个六角压接，提供最佳的对称接触，这意味着没有电线会挤断或被集中分离在端子内部的一侧。接下来是一个单边的坑压，它增加了30% 更优的电气接触性能。







PVX1300

- crimping tool on the next level, the crimping head made from 100% recycled steel

The PVX1300 crimp pistol is the latest tool equipped with Elpress's patented DUAL technology. The tool is 100% reverse compatible and has been tested and approved for use together with Elpress B-dies and DUAL dies. One new feature of the pistol is a display that gives you valuable information about your tool, e.g. number of performed crimps, battery status, service intervals, etc. The PVX1300 has been created with a new ergonomic design & crimping head that offers you, the user, enhanced performance. The fork is made from 100% recycled steel and has been tested for quality and safety. The tool is supplied with a 2-year guarantee*. There is also the possibility to set a "safety start"** on the tool.

PVX1300 contact crimps:

- Cu conductor 10-400 mm² (400 mm² not with DUAL function)***
- Al conductor 16-400 mm²
- C-sleeves 6-120 mm²

** 2-year guarantee if service/calibration is performed after the first year (or max. 10,000 cycles) at one of Elpress's authorised service stations.*
*** Adjustable crimping operation start with optional one or two 'click' trigger for safer handling of the tool.*
**** DV250 crimping head used for DUAL crimping 400 mm².*

Elpress DUAL technology

DUAL technology should be used in particularly severe conditions, such as in trucks, wind power plants and trains, where apart from their electrical properties, the joints are also exposed to corrosion, mechanical resistance and vibrations.
Contact crimping takes place in a two-stage movement, first a hexagonal crimping that provides optimal symmetrical contact with the conductor, which means that no wires are broken or come apart in the edge facing the terminal. This is followed by an additional indent crimp, which provides 30% better electrical properties.