



Our production crimping models HM 380, HM 480, HM 660, HM 665 and HM 1200 are ideal for the crimping of insulators, cables, steel ropes and reinforcing steel elements.



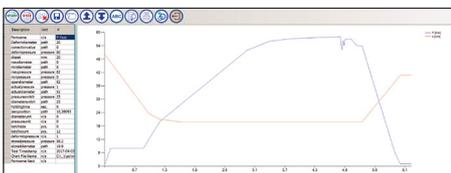
HM 380 | HM 480 | HM 660 | HM 1200



(Cooper-) Cable Rebar fasteners Insulator Heater Aircon hose

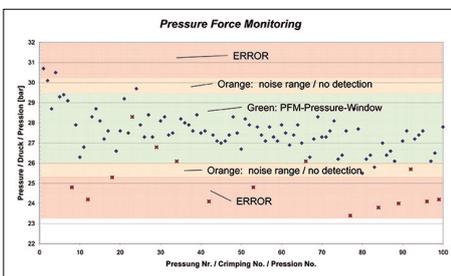


Special dies for forming tubes with square or round ends.



PFC (Pressure Force Control) makes it possible to crimp pressure-sensitive work pieces, such as fiberglass insulators, resulting in a stable connection that will endure extreme forces. PFC is based on the adjustability of the applied crimp force to take into account the individual material characteristics. This secures the highest quality of your products – without having to glue, screw or weld! It is a special demand for a machine crimping with PFC. To find the ideal crimping machine for you, please contact your local UNIFLEX salesperson.

Option: PFC



PFM gives you the option to achieve a substantial quality improvement - for a comparatively small investment of time and money. Here is how it works: After each crimp process with the PFM-Option the reached crimp value is shown. From these measures, the start values for the upper or lower pressure limit can be determined. During each crimp process, the permanently measured crimp value is compared to the entered limits. If this exceeds the set limits, an error message is shown. At the end of the crimp process, it is tested once more if the minimal pressure has been reached. In the case of an error, the operator has the option to check the workpiece thoroughly and to correct any sources of the error. During a detailed examination with the PFM-option, the quality of a production process was increased from 97.8% to 99.7%. The UNIFLEX PFM option revealed that 2% of all produced parts had defects, thus preventing these defective parts from being delivered to customers.

Standard: PFM



UTS enables a comfortable article entry via a PC. The data can be entered in a set MS Excel-sheet and be transferred with UTS to the Control C.2. Therefore, it is possible to compare the data from a number of machines, provide documentation and backup in one go. All crimpings can be documented with UTS, especially with the PFM option, which saves the pressure value as an additional parameter.

Accessories: UTS/UDL