

MACHINES AND ACCESSORIES - hose assembly production

Control options of FINN-POWER crimping machines



MS

Basic control solution for crimping machines intended for single-piece production in repair workshops. Steering with two push-buttons: closing - opening.

The crimping diameter is set by turning a 10-turn vernier dial situated on the head of a crimping machine.



IS

IS control solution is ideal for series crimping and single-piece production. The crimping diameter is set by a 10-turn vernier dial placed on the control panel. Adjustable opening diameter of dies. The dies can also be kept closed (for 2 sec.). Operation in the following modes:

- manual (using two push-buttons - as in MS version),
- semi-automatic (one push-button - closing and opening),
- automatic - using automatic backstop placed behind the head. Crimping starts when an assembly with a fitting is pushed against the backstop. Automatic backstop is supplied as a standard.



VS

VS control solution is designed for full-scale production of various kinds of assemblies. The functions and operation modes are the same as for IS version, with two functions added: crimping diameter can be corrected and the dies can be kept closed for adjustable period of time (up to 5 sec.). The operation is controlled by digital system on the display. The VS control version can store configurations of crimping parameters for immediate recall.

Note:

In 2010 onwards, IS and VS control versions were replaced by UC control.

Accessories and maintenance materials



code	description
FP-691417	mechanical backstop for P20 / P21 MS
FP-691418	mechanical backstop for P32 MS
FP-691563	steering foot pedal for 145 / 140 / 120 / FP20 / P60 / P51 / P21 / CC24 / CC22
FPM-043167	oil filter insert P20 / P32 / P51
FPM-706821	oil filter insert P20MSN, P32MSN
FP-019302	grease for crimping machines - package 400g