

Pneumatic Hose Clamp Tools

The tool is designed in a modular format to allow tools to be built to a specification that suits the hose clamp type and size range.

The Jaw Plate assembly of the tool contains the closure mechanism. This mechanism is specific to the particular type and size range of hose clamp.

The Body assembly can be made up of either one, two or three cylinders. The variant is dependent on the force required to close each particular type and size range of hose clamp.

The Handle assembly can be either Electric or Pneumatic. The electric variant is designed to be used with the HCL Hose Clamp Electro-Pneumatic Control Unit. The pneumatic variant can be connected to a mains air supply regulated to a maximum of 6bar.











Control Box

HCL Electro-Pneumatic Control Unit (PT-CB-02)

In repeatable production situations where controlling the quality of a process is important, connecting the pneumatic tool to the HCL Electro-Pneumatic Tool Control Unit offers a practical and repeatable solution.

Features

- HMI touch screen control
- Digital control of air pressure
- Digital control of clamping time
- Dry cycle detection
- In process advisory information screens
- Batch and unit count control
- Supervisory control





Personalised Branding



The option of choosing your own colours and adding your own logo adds a further benefit and allows distributors and hose clamp manufacturers to promote their own brands to their client base and within their customer's production lines, it can also allow OEM clients to colour code certain areas of the production line or installations where different (but similar looking tools) are being used for easy identification purposes.

Both the front protective bumper and the rear end ring can be colour coded to a colour of your choice and an area is reserved for the addition of your Logo.

To access this feature minimum order quantities will apply.



