#### Order number: Calb CtrIC C.2 (software + hardware)



Calibrating your machine is simple using digital measurement via the software and the calibration mandrel.

## Order number:

TA(A)





Double foot pedal

## 807.112



Extension cable Unimatic B, E, C.2, length 1700 mm



Screen protection

807.2

Touch panel with 1800 mm supply cable.

(Controller can be placed on the left side)



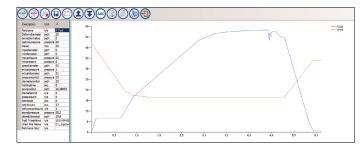


# Display protection foil 807.867 Storage tray kit 807.872



Options

## PFC Pressure Force Control



The UNIFLEX PFC (Pressure Force Control) option offers two ways to stop a compression - based on the distance travelled or the applied force, as happens with PFC. Stopping a compression stroke due to applied force can meet certain application requirements, specifically those where material behavior must be taken into account. This also makes it possible to press brittle materials, such as fibre glass. Many industry-leading glass insulator producers are already using PFC profitably.

PFC provides readings of pressing power and pressing position at any time during the pressing process. These measurements are displayed and analysed graphically. On the basis of just a few test pressings, you will learn exactly how to have the machine produce the perfect final assembly. This process can then be repeated by setting the pressing force, the rate the force increases and the precise time to switch to stop. By saving these values to the controller, you can improve productivity through shorter set up time and consistent quality can be achieved, thereby dramatically increasing customer satisfaction

## Order number: Kit 800.610 + 800.606/Caliper Ctrl C 3 inch or Kit 800.610 + 800.609/Caliper Ctrl C 4 inch



Measuring point menu with foot mouse/Vernier caliper (3 or 4"): Quality testing using calipers and foot mouse (as OK button). With the digital calipers, you can also check the crimping dimensions for conicity and ovality (number of measurement points). The pictogram-driven menu control guides you through the entire process.

#### Order number: BCR Ctrl C.2

#### 800.610



Foot mouse for controller RFID CTRCC







Option for HM 3xx crimping machines.

Force measurement directly applied to the master dies. One or more sensors are installed according to the application and precision requested. This achieves a more precise crimping force and avoids variations due to the hydraulic system or friction. Advantages include faster detection of the insertion depth of the fitting, variations in the material, and hose tolerance. The position of the fitting can also be defined to reduce conicity.





### ULS.2-C

ULS

(UNIFLEX Label-System)

#### ULS.2-APP for Tablet or PC

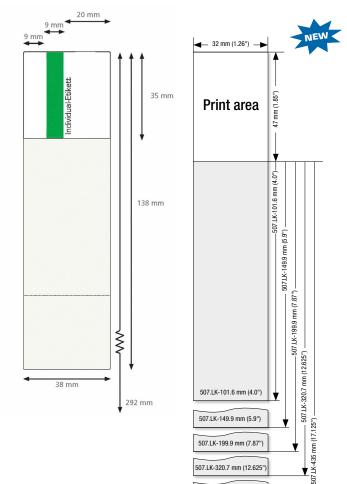


## Advantages of Hose assembly Management

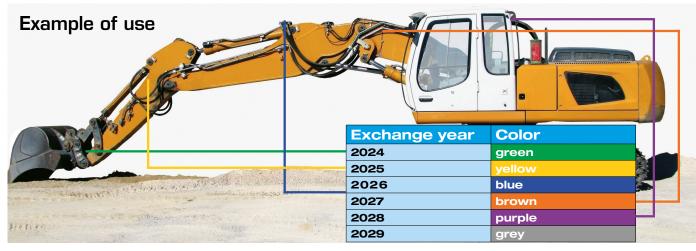
Benefits of labels and what they can tell the user:

- Which components need to be replaced and when
- The date of the exchange
- The potential hazards of the machine
- The plan for preventive maintenance
- Minimizes cost of maintenance
- Avoids equipment failures and long downtimes
- Publicity for your company

Part numbers ULS ECOLINE					
Pos.	Article	Inhalt		Part No.	
1	Printer			ULS.2-C ULS.2-APP	to integrate with our control to use on mobile phone or tablet with an APP
2	Color ribbon for Printer	Cassette with labels, white (black) (74 meters)		888.469	
3	Banderole	5000 pieces			Material
		Color bars	Banderole 138 mm	Banderole 292 mm	<ul> <li>Transparent preprinted oil- and acid-resistant banderole</li> <li>High-performance vinyl</li> <li>Strongly adhesive, permanent</li> <li>Specifically designed for the surface of rubber and thermoplastic hose</li> </ul>
		green	507.1_CP	507.1 XL_CP	
		yellow	507.2_CP	507.2 XL_CP	
		blue	507.3_CP	507.3 XL_CP	
		brown	507.4_CP	507.4 XL_CP	
		purple	507.5_CP	507.5 XL_CP	
		grey	507.6_CP	507.6 XL_CP	



507.LK-435 mm (17.125")



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# **UNIFLEX** Labeling System – ULS Ecoline