

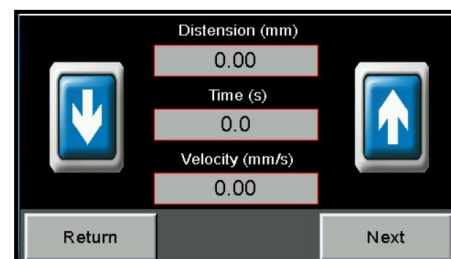
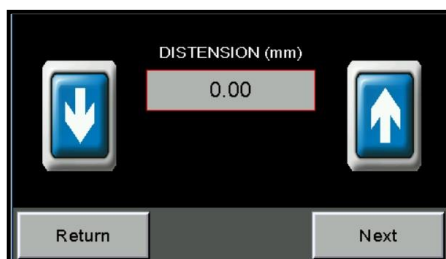
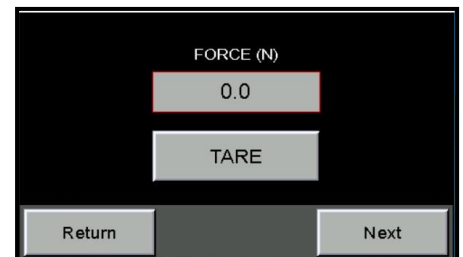
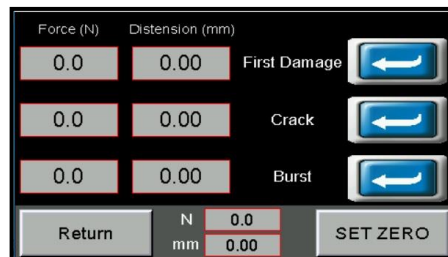
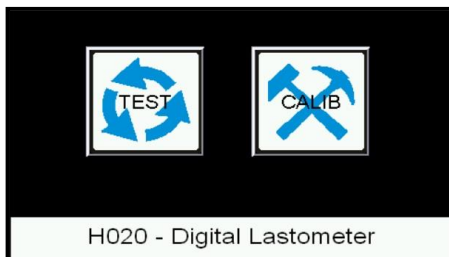
### Electronic Lastometer, Model H020



**Purpose** – Determination of distension and strength of the leather grain or finished surface and the last ability of uppers assembly irrespective of material, to assess the suitability for the end use, according to the standards EN ISO 3379; EN ISO 17693; EN ISO 17695; TM 24.

The command of this equipment is entirely made through a touch screen and a PLC, in which runs a specific application for test and calibration. **First damage, first crack, or maximum force and distension at burst** are different test options that can be selected one by one or all.

The calibration process of force, distention and test speed is done through the "CALIBRATION" option and can be easily done at any time using the various devices that are supplied with the machine.



Machine is supplied complete with necessary accessories to perform the test and a sample cutting die.

## HIGHLIGHTS

### High precision:

The mechanical system is stronger, guaranteeing high precision and repeatability, both in stroke position and compression force, even under maximum compression force.

### Operating facility:

As the system is totally controlled by a program, the definition of the test parameters are made selecting it in the touch screen. The composition of the test program is free and easy. The return to zero position is automatic.

### Calibration:

The program includes a calibration routine that makes this process very easy and useful.

### Absence of maintenance:

The main parts of the equipment are made in stainless steel and aluminum and with a very strong structure, the maintenance is almost nonexistent. The electrical components are market components from well-known brands, easy to find and replace.

|   |   |
|---|---|
| <b><u>This equipment fulfils EC safety standards.</u></b><br>A conformity certificate is issued             | Certificate of conformity with test standards and a Workshop certificate are issued |
| <b><u>The origin of this equipment is PORTUGAL.</u></b><br>A certificate will be is issued at dispatch time | <b>Operation manual is delivered with equipment</b>                                 |

|                               |       |                 |
|-------------------------------|-------|-----------------|
| <b>Voltage</b>                | (VAC) | 230 ± 10        |
| <b>Frequency</b>              | (Hz)  | 50              |
| <b>Power</b>                  | (W)   | 400             |
| <b>Dimensions (F x H x D)</b> | (mm)  | 420 x 400 x 365 |
| <b>Net Weight</b>             | (Kg)  | 18              |

Due continuous technical development, we reserve the right to introduce changes in the product, without previous notice.