

Hot Contact Resistance Tester, HILAB model H027



Purpose – Assess the ability of the finish of shoemaking materials to withstand the heat involved in various shoemaking operations, **according to EN ISO 20344:8.9; SATRA TM49**

The machine is supplied complete with necessary accessories to perform the test.

Temperature is controlled with accuracy demanded by standard, due to a temperature controller with PID system.

Due to the high temperature demanded by standard, heating process takes some time till be stabilized.

As the test routine is very short and easy to perform, the test process is controlled by the operator. Test time is controlled by a timer, and a buzzer will give an acoustic signal at the end of the test time.

The main parts of this machine are made of stainless steel, except heating block that is made in cooper.

| TECHNICAL DATA | | | |
|------------------------|-------|-----------------|--|
| Voltage | (VAC) | 230 ± 10 | Note: As toxic fumes might be released from some soling materials, during test, it is advisable perform the test in well ventilated area. |
| Frequency | (Hz) | 50 | |
| Power | (W) | 200 | |
| Compressed air | (bar) | --- | |
| Dimensions (F x W x D) | (mm) | 300 x 380 x 350 | |
| Net Weight | (Kg) | 12 | |

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

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