

# LABORATORY EQUIPMENTS



Made in EU

**Pegasil**<sup>®</sup> by **ZIPOR**



“MAESER” upper leather waterproofness tester

**EL-30**

**Standards:** SATRA TM34 ; ASTM D-2099

**Commercial Services:**  
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# LABORATORY EQUIPMENTS

## "MAESER" upper leather waterproofness tester

### DESCRIPTION:

This test equipment is intended to determine the resistance of a material to water penetration on flexing. The method is mainly applicable to footwear upper outer materials but can be used with any flexible sheet material.

This "MAESER" upper leather waterproofness tester is equipped with four workstations, and has an automatic water detection system.

To perform the test a square test specimen is folded and secured in two V-shaped clamps which have closed ends so as to form a through. The through is then immersed in water and the clamps oscillate at a constant speed so that the specimen is repeatedly flexed. The test is stopped at the first sign of water penetration through the test specimen.

### Supplied with:

. Operating instructions ; conformity / calibration certificate  
. Steel balls ; magnet ; specimen holders ; press knife

### Standards:

SATRA TM34 ; ASTM D-2099

### Power Consumption:

400 W

### Noise:

63 db

### Power Supply:

220 V.AC - 50 / 60 Hz

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