

EQUIPMENT DATA SHEET

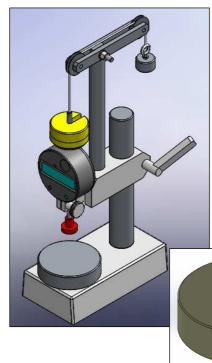
H046/2

Thickness Meter for Leather and Rubber,

HILAB model H046/2

Purpose: Thickness determination of leather, according **ISO 2589** and rubber, acc. **ISO 2286-3.**

This measuring system is composed by digital gauge with high accuracy and a balanced force system that allows the operation with different weights (*yellow in the picture*) to achieve the test pressure according required standard. Extra weights can be added to obtain different pressures test.



This thickness meter is supplied with one pressure foot (*red in the picture*) with $Ø10 \pm 0.2$ mm and two different and easily interchangeable base plates (one for leather and other for rubber). Different weights allow to achieve the measuring pressure of 2±0,2; 10±2; 24±2,4 and 49,1 KPa, according material to be measured (leather or rubber).

Dial gauge used in this thickness meter is digital, with 12,7 mm of measurement capacity and a resolution of 0,01 mm.

Maximum measuring thickness	(mm)	12
Resolution	(mm)	0,01
Dimensions (F x H x D)	(mm)	100 x 200 x 320
Net Weight (including base)	(Kg)	3,3

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

HILAB - Test Equipments & Consulting

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