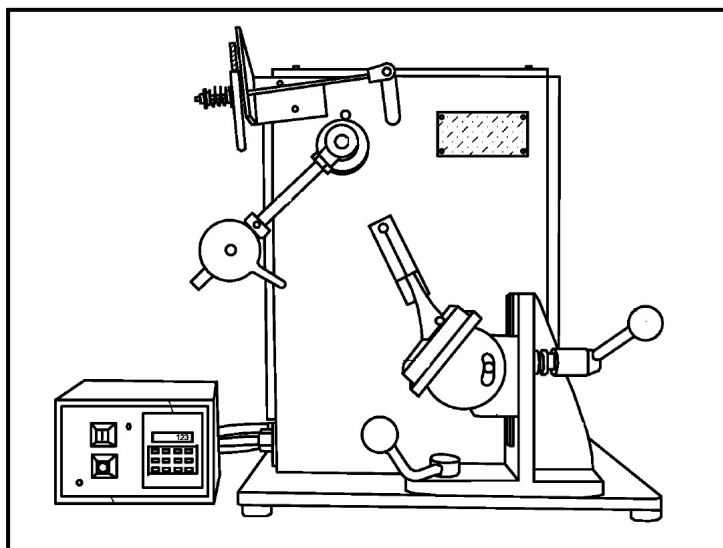


### Heel Fatigue Tester

**HILAB model H084**



**Purpose** – assess abrasion resistance of footwear laces, according ISO 19956.

This equipment is delivered complete with all accessories to perform the test according standard.

The machine is controlled by a touch screen, through which is inserted the test parameters.

An overshoot cut-out device will stop the machine automatically when the heel broken completely and the number of impacts till failure is recorded.

If all laces broken before the total of cycles imposed in the main counter, machine stops, and individual results are showed.

<b><u>This equipment fulfils EC safety standards.</u></b> 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> A certificate will be is issued at dispatch time	<b>Operation manual is delivered with equipment</b>

<b>TECHNICAL DATA</b>			
<b>Characteristics</b>			<b>Notes</b>
<b>Test speed</b>	Cycle/s.	1	
<b>Impact energy</b>	J	0,68	
<b>Striker head radius</b>	mm	6±0,5	
<b>Moment at horizontal position</b>	Nm	0,68±0,02	
<b>Voltage</b>	VAC	230 ± 10	
<b>Frequency</b>	Hz	50	
<b>Power</b>	w	450	
<b>Dimensions (F x H x D)</b>	(mm)	550 x 430 x 650	
<b>Net Weight (including base)</b>	Kg	70	

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

**HILAB – Test Equipments & Consulting**

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