Medical devices Customized development

Measuring devices Inhouse-prototyping

Special equipment Assembly and Service



Page 1 / 1 Holm, April 2024

FACT SHEET

D37A Automatic Hardness Tester



D37A Automatic Hardness Tester

The automatic hardness tester D37A is used for the determination of hardness of cigarettes and filter rods. These measurements are made fully automatically. The test sample is subjected to a load weight for a defined time. After the load time has expired, the remaining height of the object is measured and recorded. The data gathered provide information on hardness of cigarettes or filter rods. The D37A combines easy use with high precision and reproducibility.

Technical data

Cigarette magazine: approx. 300 cigarettes or filter rods

Sample: 6.5 - 8.5 mm (alternative reel for 5,0-6,0 and 6,0-

7,0 available)

Length of sample: 60 – 150 Samples per measurement: 10 pcs.

Load duration: 1 – 99 s (adjustable)

Operating voltage: 100 – 240 V, 50/60 Hz, ca.50VA

Interface: RS 232 and USB port

Dimensions: approx. $750 \times 570 \times 310 \text{ mm}$ (W x H x D)

Weight: approx. 37 kg

Subject to alterations.



Tel: +49 4103 80076-0 Fax: +49 4103 80076-29 Email: info@burghart-mt.de Web: www.burghart-mt.de

