



## **Softness tester LD-TP-H10**

**Labodam Equipment Ltd.**

**[info@labodam.com](mailto:info@labodam.com) | [www.labodam.com](http://www.labodam.com)**

# Softness tester LD-TP-H10

## Overview

Softness tester TP-H10 is adopted with microprocessor controlled technology and liquid crystal display to view and observe test parameters and result values. It can calculate and print test data. Its compact and sleek design, easy operations makes it user friendly. It is used to measure softness of paper, tissue paper, sheets, fabric etc.

## Features:

- Microprocessor controlled technology
- LCD display
- Measurement range: 10 to 1000 mN
- Pressing depth of the measuring head: 8 + 0.5 mm
- User-friendly operations

## Applications:

Softness tester can measure softness of materials such as toilet paper of all grades, tobacco sheet, fiber fabric and so on.

## Specifications:

|                                                                   |                             |
|-------------------------------------------------------------------|-----------------------------|
| <b>Weight</b>                                                     | 33 kg                       |
| <b>Accuracy</b>                                                   | ± 1%                        |
| <b>Dimension</b>                                                  | 570×410×200 mm              |
| <b>Power supply</b>                                               | AC220 V ± 10 % , 50 Hz      |
| <b>Division value</b>                                             | 1 mN                        |
| <b>Measuring range</b>                                            | 10 to 1000 mN               |
| <b>Indicating Error</b>                                           | ± 0.5                       |
| <b>Slit width of the specimen stage</b>                           | 5 mm, 6.35 mm, 10 mm, 20 mm |
| <b>Pressing depth of the measuring head</b>                       | 8 + 0.5 mm                  |
| <b>Parallelism error between two brims of the specimen stages</b> | ± 0.05 mm                   |