



## **Pulp beating (refining) freeness tester LD-TP-C10**

**Labodam Equipment Ltd.**

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

# Pulp beating (refining) freeness tester LD-TP-C10

## Overview

Pulp beating (refining) freeness tester TP-C10 is used to measure the rate of dilution of pulp suspended water materials and to determine de-watering time. It is adopted with spring pre-tightening mechanism keeps the rubber sealing ring of the sealing hammer body in contact with the bottom of the water filtering tube. This increases the sealing performance of the sealing hammer body.

## Features:

- Use of Schopper-Riegler test method for designing
- Adopted with spring pre-tightening mechanism
- Measurement range 0 to 100° SR
- Equipped with manual compression seal cone
- Simple user-friendly operations

## Applications:

Pulp beating freeness tester has applications in pulp & paper industry, packaging industry.

## Specifications:

|                           |                 |
|---------------------------|-----------------|
| Dimension                 | 450×250×1100 mm |
| Net Weight                | 40 kg           |
| Draining time             | 149 ± 1 s       |
| Measurement range         | 0 to 100° SR    |
| Hydraulic pressure        | >0.3 MPa        |
| Sealed testing speed      | 100 ± 10 mm/s   |
| Residual water volume     | 7.85 to 8 ml    |
| Volume of distilled water | 1000 ± 5 ml     |