

BEATING & FREENESS TESTER "Canadian type"

To determine the degree of refinement and speed drainage of paper fibers - Canadian Method

De acuerdo a normas: TAPPI T227 - ISO 5267/2 - SCAN C 21/M4 – PAPTAC C.1 - BS 6035/2

- ❑ **Easy of operation and Cleaning**
- ❑ **Robust stainless steel version**
- ❑ **Ergonomic**

Definition

The values of Canadian Freeness (° CSF or ml.) Are the measure to which a pulp suspension drains. Based on the standards TAPPI T227 and ISO 5267 / 2, dilute 3 grams of dry pasta in water and pour the suspension into the container for drainage. The upper lid is closed and the bottom opens.

The suspension is now on the sieve plate calibration.

Specifications

- Cylinder capacity: 1000 ml. above the sieve plate
- Volume of the lower section of the cone: 23.5 ± 0.2 ml
- Slope of the main cone: $29^\circ \pm 5'$
- Funnel holes: 2 holes, one below and other lateral
- Distance between the bottom of the funnel overflow and end: 50.8 ± 0.7 mm
- Diameter of sieve plate perforations of 0.50 mm diameter



WEIGHT AND DIMENSIONS:

Dimensions: 400 x 300 x 850 mm (W x D x H)
 Box for Transport: 500 x 400 x 1050 mm (W x D x H))
 Net/Gross Weight: 38 Kg / 59 Kg

DELIVERY CONTENT:

> Canadian Type Freeness Tester CSF-20
 > 2 Acrylic Glass measuring Cylinders