

Standard Pulp Disintegrator

For the standard disintegration of pulps

Model 500-1

Disintegration of a pulp sample is defined as a mechanical treatment in water so that interlaced fibres, which were free in the pulp stock, are again separated from one another without appreciably changing their structural properties.

The Labtech Standard Disintegrator includes pivoted drive unit with a stainless steel propeller and shaft. Interlock protection permits safe operation only after the container is in position and the top section is locked in place. The lightweight polyurethane container supplied with the disintegrator will not dent or crack if dropped. Aluminum container also available.



Model 500-1

FEATURES AND BENEFITS

- Integrated sensors for operator safety
- Lightweight polyurethane container or aluminum container
- Digital counter / Auto stop
- Push button operation
- Supplied with propeller checking gauge
- Stainless steel propeller and shaft
- Splash cover
- Rubberized container centering guides



Technical Specifications

Model 500-1

Applicable standards

TAPPI T205, PAPTAC C.4, ISO 5263

Connections

Electrical: 110-230V / 50-60Hz

Compressed air: No

Water connection: No

Options

Container: polyurethane ou aluminum

Dimensions

305 x 520 x 430 mm

Weight

27 kg



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