

# Pulp Disintegrator

for the standardised disintegration of pulp prior to testing without significantly changing its physical characteristics. This method is in accordance with the ISO 5263 standard and technical paper V/4/61 issued by the German Association of Pulp and Paper Chemists and Engineers.



## Description:

- modern compact designed
- open stirrer device always in balance (cleaning of propeller and stirrer shaft!)
- new designed hinge device - no risk on bruise
- easy to clean unit stand by simple spoiling with water
- direct drive with a powerful, low-noise / low voltage motor
- programmable, electronic counter for pre-selection of total propeller revolutions on run time
- two-line display
- safety start mechanism with additional Stop key for process interruption if required
- visual operating display
- robust acrylic glass cylinder with four rectangular, spiralled vanes
- ergonomic and easy operation

## Operating the unit:

Placing the cylinder containing the pulp into position, the operation will begin by pressing the Start key. During operation, the countdown of the pre-selected number of propeller revolutions (or the preset time) is displayed on the digital indicator. Under typical operation, 75000 propeller revolutions are pre-selected. When the count down is completed, the propeller stops automatically.