

Laboratory Pulper

Code: P.950.00xx

Usage

To dissolve dry samples in suspension on a laboratory scale.

Applicable standards

- n/a



Device description

The device consists of a stirring tank in which a propeller runs at the bottom. The propeller in the lower part of the pulper is driven by a V-belt. The motor is equipped with a frequency converter for speed regulation. An outlet with a ball valve is located at the bottom of the pulper for removing the suspension.

Process description

Pulp is crushed by hand and mixed with water in the pulper for swelling. Then the pulper is switched on. At the end of the pulping process, the suspension can be removed via the ball valve outlet.

Specifications

- top quality and manufacturing
- stainless steel container and base
- corrosion free materials
- multiple safety installations
- digital revolution counter
- stepless speed regulation
- ball valve outlet for easy withdrawal of sample
- rpm from 0 to 1 400 rpm
- consistency range from 2 – 7 %

Connections

- Electricity: 230V, 50 Hz AC
(other voltages on request possible)

Models

Code	Model
P.950.0005	Pulper with 5l suspension capacity (around 8l container)
P.950.0008	Pulper with 8l suspension capacity (around 12l container)
P.950.0017	Pulper with 17l suspension capacity (around 22l container)
P.950.0025	Pulper with 25l suspension capacity (around 30l container)
P.950.0045	Pulper with 45l suspension capacity (around 60l container)
Other sizes are possible on request! Ask your personal distributor or PTE Austria directly for more information	