

Laboratory pulper



Application

For pulping of dry pulp samples in laboratory scale

Device description

The unit consists of a pulping container with a rotor at the bottom driven by a v-belt in the lower part of the unit. The electric motor has an adjustable frequency converter to regulate the rotational speed. There is a ball valve at the bottom to drain the pulp.

Test description

The pulp is torn by hand and soaked with water, then the pulper is activated to mix the pulp to a homogenous suspension.

Specifications

- Stainless steel container with 45l (optionally with 8 or 17 l available). Large ball valve at the bottom to drain the pulp
- Speed range : 100 to 1.400 rpm
- Consistency range : 2 to 7 %
- Electricity : 230 V, 50 Hz
- Weight and dimensions (WxLxH): 750 x 300 x 450mm
- Weight: 35kg

