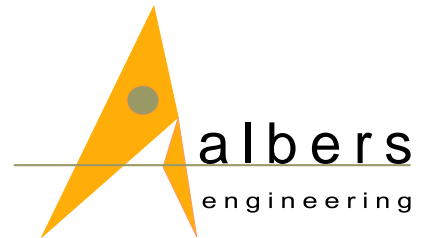


# Roll Stability Tester

RST-T200-P4

According to ASTM D 1831 / ASTM D 8022



**Roll Stability Tester RST-T200-P4**

(The actual appearance of the Instrument may differ slightly from the illustration)



**Test cylinder and roller**

## Description

During this test the lubricating grease sample is submitted to stress similar to the use in a ball bearing. Further tests (i.e. cone penetration) reveal changes in the shear stability of the lubricating grease and allow an assessment of its durability.

The RST-T200-P4 is especially designed for long test runs and temperatures up to **200 °C**.

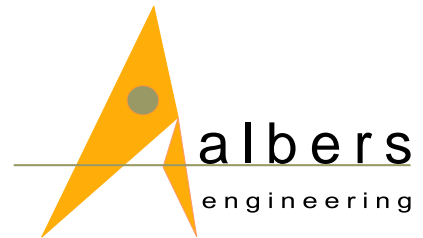
## Specifications

Rotation speed:	165 1/min
Test temperature:	up to 200 °C
Supply voltage:	220 V / 240 V , 50 Hz (others available on request)
Power:	1,8 kW
Dimensions:	700 x 730 x 690 mm (W x H x D)
Weight:	Tester ca. 72 kg, 4x cylinder&roller, mounting support ca. 40 kg

# Roll Stability Tester

RST-T200-P4

*According to ASTM D 1831 / ASTM D 8022*



## Features

- Designed for long test runs at temperatures up to 200 °C
- High accuracy digital temperature controller
- Easy-to-use digital timer with two presets allows unattended operation
- Low noise operation
- Uniform heat distribution provided by fan and shielded heaters
- Protection against overheating

## Accessories

- Test cylinders and rollers, stainless steel, incl. gasket
- Tool for closing and opening the cylinders
- Mounting support for test cylinders

## Options

- Adjustable rotation speed of cylinders (100 – 200 1/min)
- Venting hood