

# Rheograph 25 E

## Rheograph 25 E High Pressure Capillary Rheometer for clean room surrounding areas

The Rheograph 25 E is based on a High Pressure Capillary Rheometer to determine the flow behaviour and the viscosity of thermoplastic products as well as the production of implants for the pharmaceutical industry. The device is being used in the research and development and in the production under clean room conditions.

### Excerpt of the Rheograph 25 E features:

- Complete stainless steel design for operating under clean room conditions, class A
- Piston speed from 0,00005 up to 40 mm/sec over the whole force measurement range of 25 kN
- Test barrel diameter 20mm
- Temperature control from +30°C bis +250°C
- Measuring mode „constant speed“ or „constant force“
- Determination of the piston speed, apparent or corrected shear stress, ...
- Parameterization, control and measurement with the Software LabRheo, evaluation via Software WinRheo 2
- SCRIPT-control for free definable measurement and production procedures
- Options, e.g. die swell measurement



### Contact:

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