

# Viscometer ROTAVISC IKA



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## Product Data

The new ROTAVISC series determines the viscosity of liquids in all areas of application ranging from the laboratory to quality control. The four devices measure in different viscosity ranges.

Regardless

of a simple or demanding viscosity measurement – the ROTAVISC delivers rapid and accurate results.

The scope of delivery includes a standard spindle set, a protective bracket, temperature sensor and ROTASTAND stand.

## Easy to operate

The generous 4.3" TFT display allows for an intuitive menu guidance. A digital spirit level also supports the correct set-up of the start-up condition. The simple ramp function simplifies repetitive tasks.

## Highest measurement accuracy

The level of measurement accuracy of the ROTAVISC rotational viscometer for both Newtonian and non-Newtonian fluids is +/- 1 % of the measuring range. The reproducibility is +/- 0.2 %.

## Stepless speed

ROTAVISC is a viscometer, which offers stepless speed adjustment.

## Technical data

- Viscosity accuracy: 1 %
- Viscosity repeatability: 0.2 %
- Display: TFT
- Motor rating output: 4.8 W
- Working temperature: Min.: -30 °C / Max.: +300 °C
- Speed: 0.01 – 200 rpm
- Setting accuracy speed: 0.01 rpm
- Temperature measurement resolution: 0.1 K
- Connection for ext. temperature sensor: PT 100

- Graph function: Yes
- Calibration option: Yes
- Touch function: Yes
- Overload protection: Yes
- Operating mode: Timer and continuous operation
- Attachment on stand: Extension arm
- Interfaces: USB, RS 232, Analog output

### General Data

- Weight: 5.6 kg
- Dimensions (W x H x D): 500 x 175 x 420 mm
- Permissible ambient temperature: 5 – 40 °C
- Permissible relative humidity: 50 %
- Voltage: 100 – 240 V
- Frequency: 50/60 Hz
- Power input: 24 W, Standby: 0.06 W
- Protection class according to DIN EN 60529: IP 40

Item No.	model	viscosity	Price
17.2503.10	ROTAVISC lo-vi	1 - 6.000.000 mPAS	CHF 3'908.00
17.2503.11	ROTAVISC me-vi	100 - 40.000.000 mPAS	CHF 3'908.00
17.2503.12	ROTAVISC hi-vi I	200 - 80.000.000 mPAS	CHF 3'908.00
17.2503.13	ROTAVISC hi-vi II	800 - 320.000.000 mPAS	CHF 3'908.00

### Accessories

Item No.	Description	Price
17.2503.33	Viscometers ROTAVISC Accessories IKA	from CHF 182.85

\* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

\*\* Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

\*\*\* Further information such as technical information and safety data sheets can be found online in our eShop.

\*\*\*\* The PDF file was created on [www.huberlab.ch](http://www.huberlab.ch) on 09.05.2026 at 07:50 o'clock.