



designed for scientists



T-SP-3

/// Data Sheet

Single T-SP-3 spindle.

The spindle can only be used in combination with the motorized stand HELISTAND as well as the respective nut and coupling.

The complete T-SP-SET with nut and coupling is included with the HELISTAND Set and all ROTAVISC HELI Packages.

T-spindles used in combination with the motorized stand HELISTAND are particularly suitable for the measurement of non-flowing samples, such as creams, pastes or gelatin.



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Technical Data

Spindle geometry	T-bar
Connection	Thread M2.5 LH
Diameter [mm]	27.1
Spindle length [mm]	114.3
Mounting Bracket	yes
Sample container:	600mL beaker low
Viscosity Accuracy (FSR) [%]	1
Viscosity Repeatability (FSR) [%]	0.2
Min. FSR match ROTAVISC lo-vi [mPa.s]	469
Max. FSR match ROTAVISC lo-vi [mPa.s]	93730
Min. FSR match ROTAVISC me-vi [mPa.s]	5000
Max. FSR match ROTAVISC me-vi [mPa.s]	1000000
Min. FSR match ROTAVISC hi-vi I [mPa.s]	10000
Max. FSR match ROTAVISC hi-vi I [mPa.s]	2000000
Min. FSR match ROTAVISC hi-vi II [mPa.s]	40000
Max. FSR match ROTAVISC hi-vi II [mPa.s]	8000000
Material in contact with medium	stainless steel 1.4404
Dimensions (W x H x D) [mm]	29 x 116 x 29
Weight [kg]	0.002
Permissible ambient temperature [°C]	5 - 40