



## GEIGER SLIM.TECline

Product Datasheet



### Content

Tubular motor SLIM.TECline Spindle	1
Assembly.....	1
Setting the end positions.....	1
Technical data.....	2
Drawing.....	2



## SLIM.TECline Spindle WITH MECHANICAL END STOP

### Tubular motor SLIM.TECline Spindle

The drive is characterized by its reliable and proven components and the safe and quick assembly.

### Assembly

Our proven 12 mm square bearings are available for mounting.  
All common adapters and driver sets of the SOLIDline series can be used.

### Setting the end positions

You do not need a setting cable to set the end positions. The adjustment is made by turning the two independent adjusting screws for the upper and lower end position.

As a tool you need a 4mm hexagon key or you use the supplied adjustment aid.



# DESIGNED BY GEIGER

GEIGER relies on Germany as business location: The GEIGER SLIM.TEcline was developed in Germany. An optimum interplay of research & development and production processes with advanced quality management are the keystones of our success. SLIM.TEcline is 100% tested in Germany.

## Customers' benefits:

- Smooth and quiet running of our drives
- Low energy consumption in an age of high energy prices
- Low warming and therefore exceptional long running time of the motor

## Technical data

Technical data tubular motor SLIM.TEcline Spindle (GB35S-../..)		
	GB35S-06/26	GB35S-10/17
Voltage	230V~/50 Hz	
Current	0,54 A	0,54 A
Cos Phi (cos $\varphi$ )	>0,95	
Inrush current (factor)	x 1,2	
Power	120 W	120 W
Torque	6 Nm	10 Nm
Speed of rotation	26 rpm	17 rpm
Protection type	IP 44	
Total length [l]	451 mm	
Operating type	S2 4 min	
Sound pressure level <sup>1)</sup>	39 dB(A)	
Diameter	35 mm	
Limit switch range	30 rotations	
Weight	ca. 1,50 kg	ca. 1,50 kg
Storage temperature/ Humidity	T = -15°C .. +70°C / dry and non-condensing place	

<sup>1)</sup> The average sound pressure level data are intended for guidance only. The values were determined by GEIGER at a distance of 1 m, with a hanging motor at idle speed and averaged over 10 seconds. There is no reference to any specific test standard.

Subject to technical modifications. Please find information to the ambient temperature range of our GEIGER motors under [www.geiger.de](http://www.geiger.de)

## Drawing

