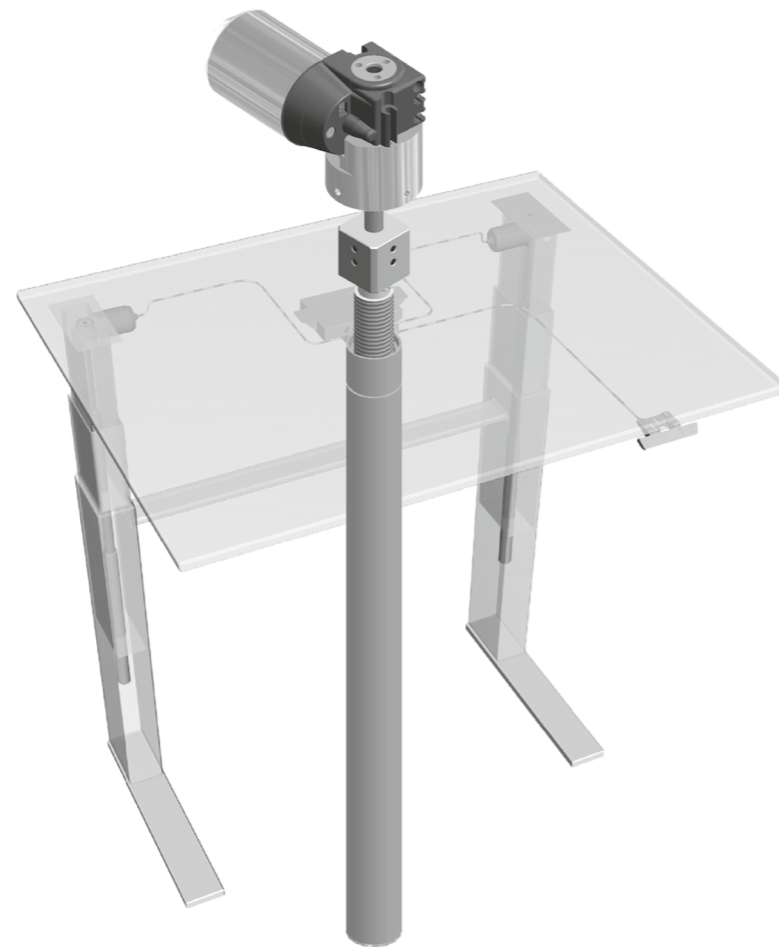


Electric synchronous telescopic drive



Electric Motor Spindle Drives

4114



Description

Electric motor solution for the individual sit-stand workplace. Smooth running stepless height adjustment.

Special features

Simple mounting, integrated position measuring system, twice telescopable. Electronic synchronisation with up to 24 actuators. Synchronous movement of the spindle units, double stroke speed.

Customer specific

Because of the modular design it is possible to meet special customer requirements even for small quantities.

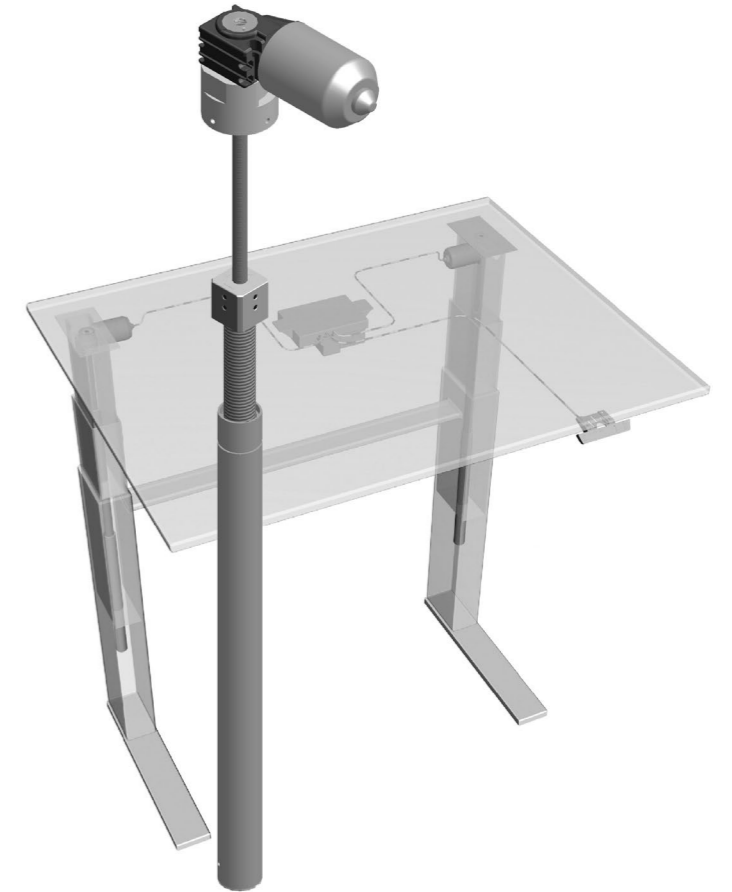
Caution

Please take into account that depending on the spindle pitch, the system could back-drive.

Electric synchronous telescopic drive 4114

Electric motor solution for the individual sit-stand workplace. Smooth running stepless height adjustment, simple to mount.

- Integrated position measuring system
- Twice telescopable
- Electronic synchronisation with up to 24 actuators
- Synchronous movement of the spindle units
- Double stroke speed



Technical Data

Model	4114
Motor	DC Motor 24 V
Sensor/Power supply	Hall/5 V DC/0.3 A
Protection class	IP30
Duty cycle	20% (at 5 min.)
Idle running speed	100 rpm (24 V) 150 rpm *
Stroke max.	(retracted length -170 mm) x2
Type of spindle	SG25x12P6 RH ** SG12x12P4 RH
Max. lifting force	800 N
Max. drive torque	5 Nm
Movement speed	50 mm/s *

* in combination with control box Compact-3
** further type of spindles on request

Electric synchronous telescopic drive 4114 – ways of installation

