

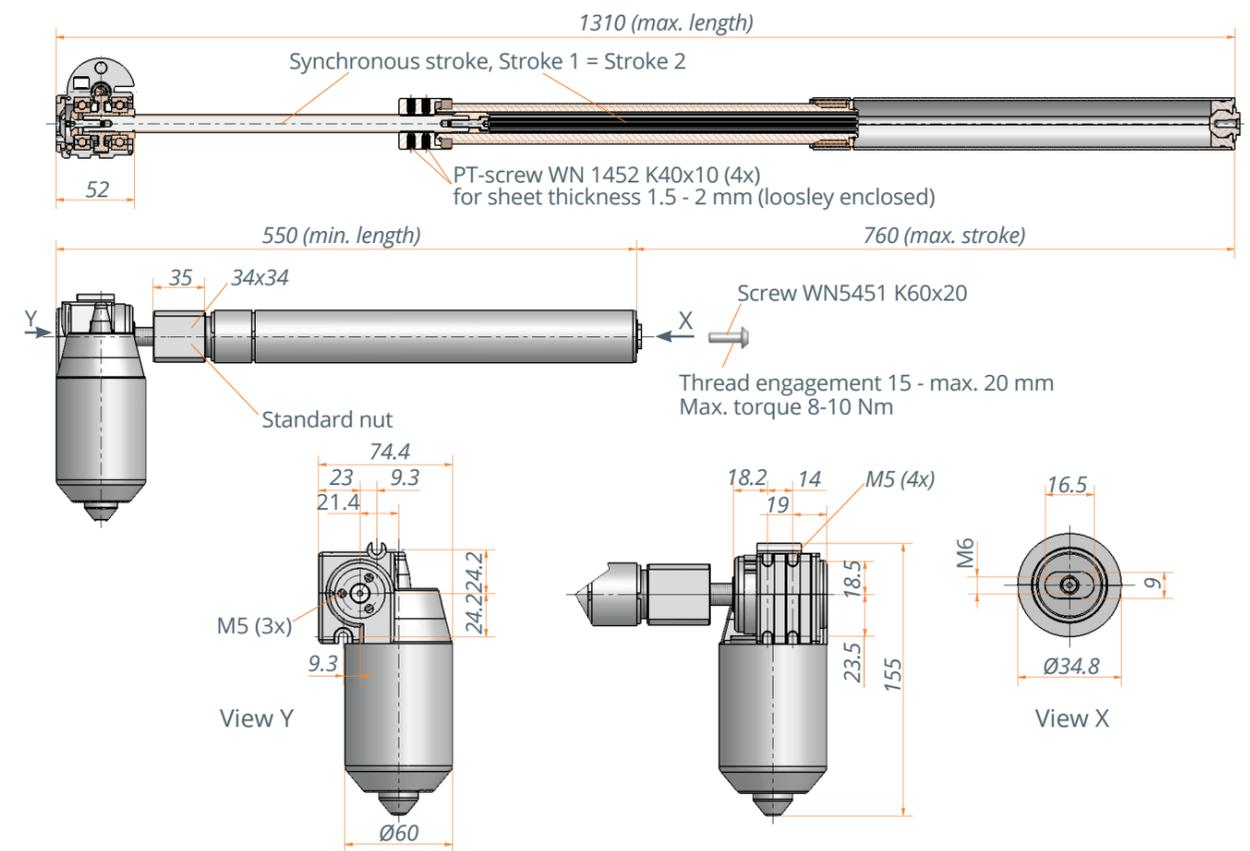
# Electric drive with synchronous telescopic spindle 4114

## 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



## 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*
Max. stroke	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*

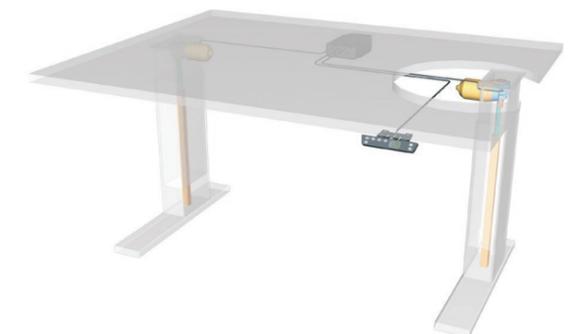
\* In combination with LogicData control box Compact-3

\*\* Further types of spindles on request

## Technical notes

- Depending on the the spindle pitch, the system could back-drive.

## Application example



# Ways of installation

