

Lifting column SC 1942

Part No.: 922.00001

The lifting column **SC** consists of a colorless anodized aluminium guiding with plastic gliders. The inner profile is moved by an internal spindle drive.

Up to 2 lifting columns can be connected to the LiteLine 2-channel control box 110-230V or up to 4 lifting columns to the LiteLine 4-channel control box 110-230V.

Technical Data

Max. load for 1 lifting column	1'500 N
Max. load for 2 lifting column	3'000 N
Max. load for 3 lifting column	3'000 N
Max. load for 4 lifting column	4'000 N
Max. tensile load per column	50 N
Max. static bending moment	$M_{b_{stat}} = 700 \text{ Nm}$ $M_{by_{stat}} = 400 \text{ Nm}$
Max. dynamic bending moment	$M_{b_{dyn}} = 300 \text{ Nm}$ $M_{by_{dyn}} = 150 \text{ Nm}$
Lifting speed	20 mm/s
Fitting length	645 mm
Stroke length	420 mm

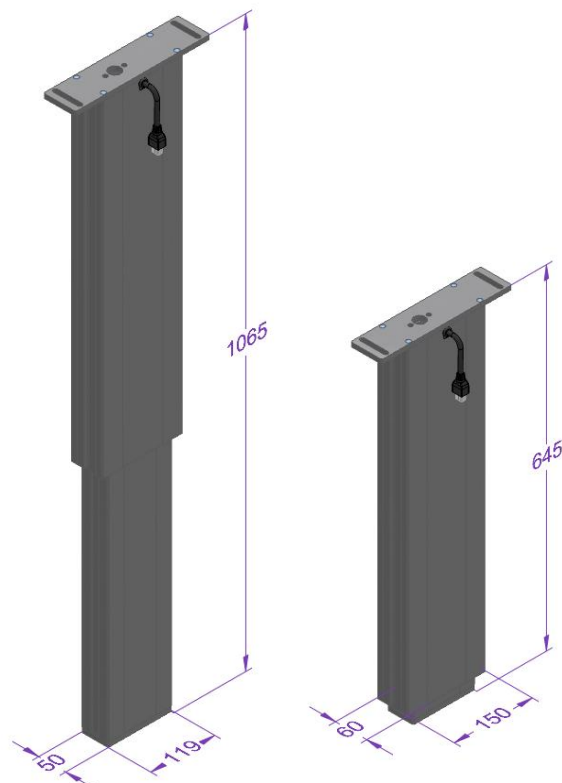
The t-slots on two sides (width 8 mm) enable the attachment of crossbars, shelves or structures along the entire length of the lifting column.

Product line

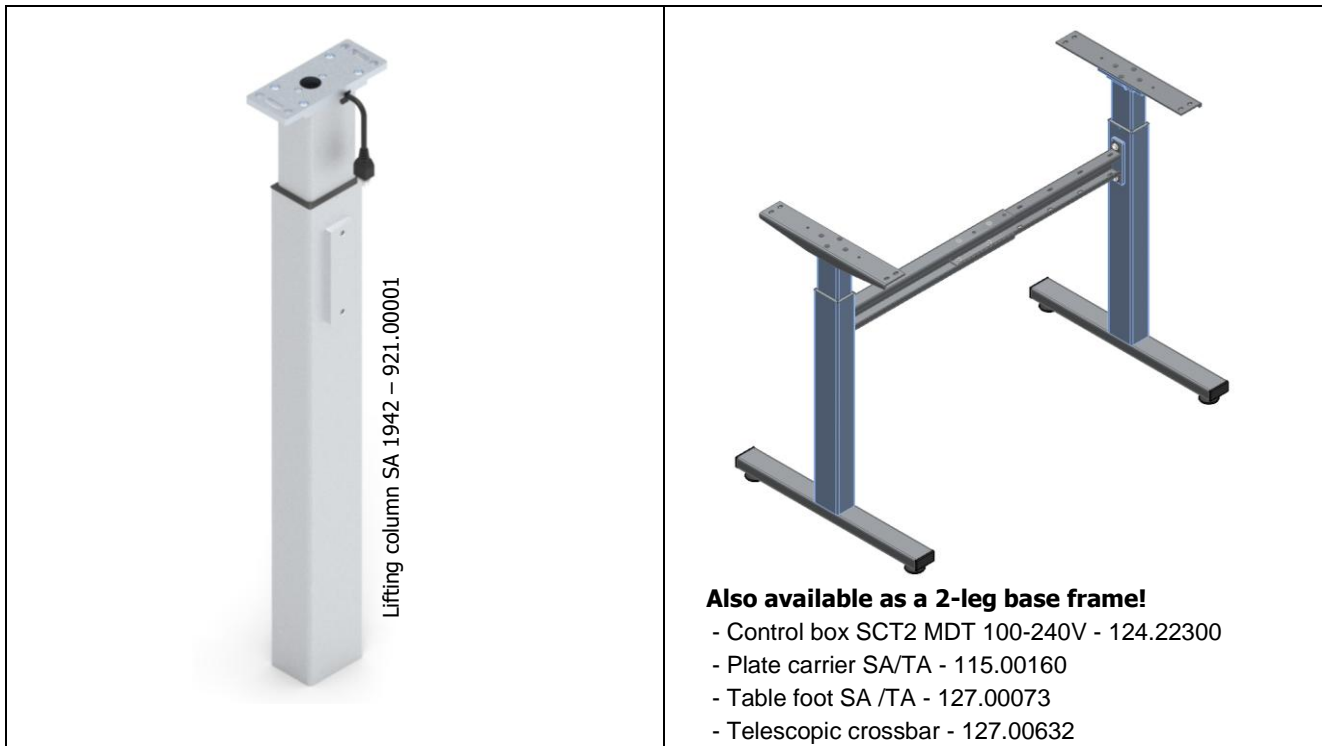
«LiteLine»

Offers starting April 2025

Delivery starting September 2025



Download CAD Data at www.ergoswiss.com



Lifting column SA 1942

Part No.: 921.00001

The lifting column **SA** consists of a powder coated steel guiding with plastic gliders. The inner profile is moved by an internal spindle drive.

Up to 2 lifting columns can be connected to the LiteLine 2-channel control box 110-230V or up to 4 lifting columns to the LiteLine 4-channel control box 110-230V.

Technical Data

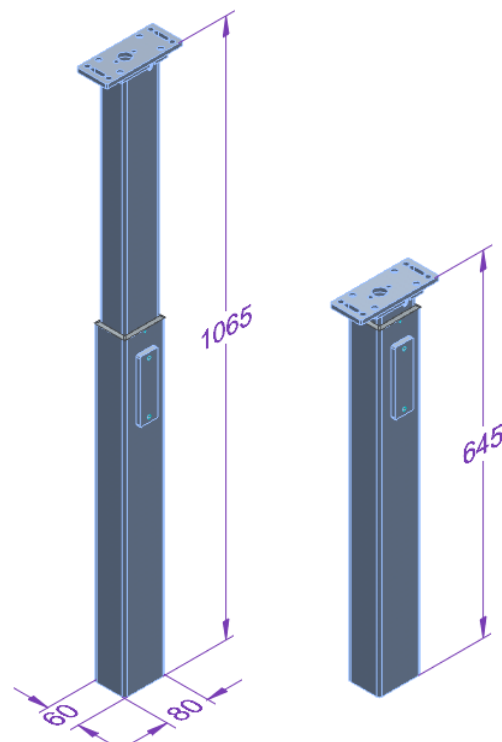
Max. load for 1 lifting column	1'500 N
Max. load for 2 lifting column	3'000 N
Max. load for 3 lifting column	3'000 N
Max. load for 4 lifting column	4'000 N
Max. tensile load per column	50 N
Max. static bending moment	Mbx _{stat} = 600 Nm Mby _{stat} = 300 Nm
Max. dynamic bending moment	Mbx _{dyn} = 300 Nm Mby _{dyn} = 150 Nm
Lifting speed	20 mm/s
Fitting length	645 mm
Stroke length	420 mm

Product line

«LiteLine»

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