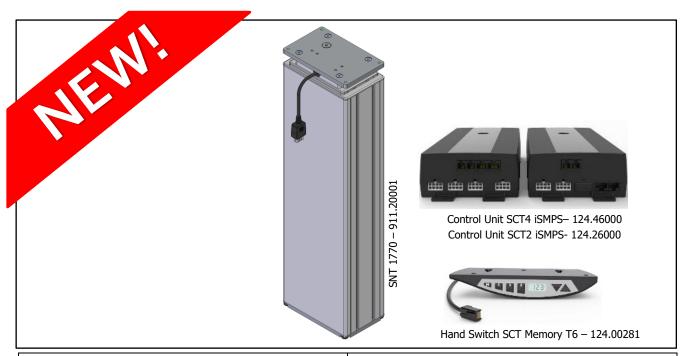


Data Sheet - Single Column SNT



3-stage single column SNT

Item no.: 911.20001

The SNT **three-stage single column** consists of three anodized aluminum profiles, which are guided by plastic glides. The inner profiles are moved by an internal spindle drive. Up to 4 lifting columns can be connected to one SCT control box and operated synchronously.

Technical Data

Max. press. load for 1 lifting col. 1500 N Max. press. load for 2 lifting col. 3000 N Max. press. load for 3 lifting col. 4500 N Max. press. load for 4 lifting col. 6000 N

Max. tensile load per lifting col. 50 N

Max. static bending moment Mbx_{stat}= 1000 Nm

 $\begin{array}{c} \text{Mby}_{\text{stat}} = 750 \text{ Nm} \\ \text{Max. dyn. bending moment} & \text{Mbx}_{\text{dyn}} = 600 \text{ Nm} \\ \text{Mby}_{\text{dyn}} = 300 \text{ Nm} \end{array}$

Lifting speed 25 mm/s
Installation length 560 mm
Stroke length 700 mm

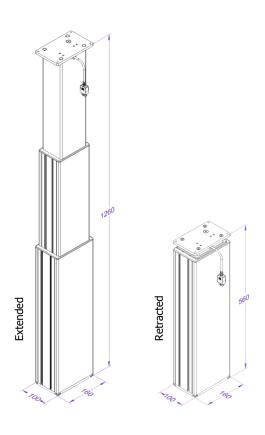
T-Slots on 2 sides (width 6 mm) allow the attachment of trusses, clipboards, attachments and superstructures along the entire length of the leg.

T-Slot Stone:

126.00495 (with M6 thread)

Uses

Height adjustment of industrial workstations, small tables, control room workstations, etc.



Download CAD data on www.ergoswiss.com

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6.2mm

12.4mm