

SN 1440 – 911.00004
SN 1340 – 911.00104

SN 1430 – 911.00003
SN 1330 – 911.00103

Lifting column SN

Item No.: 911.0xxxx

The SN lifting column consists of two anodised aluminium profiles, which are guided by an patented glide system. The inner profile is moved by an internal spindle drive. Up to 4 columns can be connected to one control box and operated synchronously.

Technical Data

Max. press. load for 1 lifting col. 2'000 N/3'000 N
 Max. press. load for 2 lifting col. 4'000 N/6'000 N
 Max. press. load for 3 lifting col. 4'000 N/6'000 N
 Max. press. load for 4 lifting col. 10'000 N

Max. tensile load per lifting col. 50 N

Max. static bending moment $M_{b_{stat}} = 900 \text{ Nm}$

$M_{b_{stat}} = 600 \text{ Nm}$

Max. dyn. bending moment $M_{b_{dyn}} = 200 \text{ Nm}$

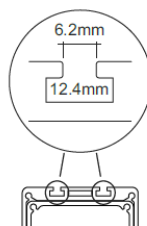
$M_{b_{dyn}} = 300 \text{ Nm}$

Lifting speeds 6-8 or 12 mm/s

Stroke length 300 or 400 mm

Installation length 530 or 630 mm

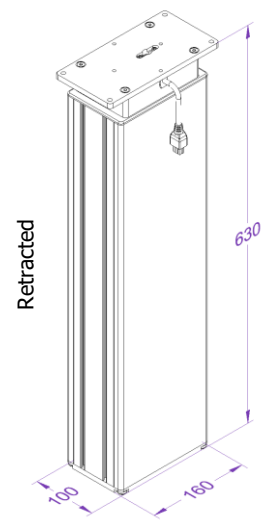
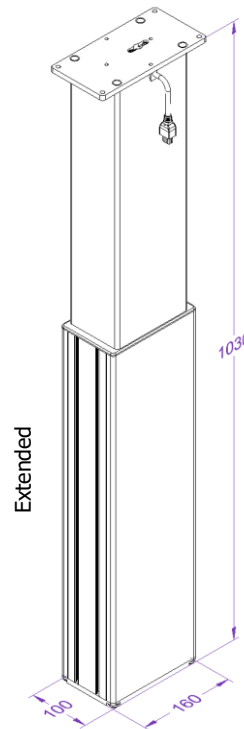
T-Slots on 2 sides (width 6 mm) allow mounting on the entire length of the leg traverses, intermediate shelves, attachments and superstructures.



T-Slot Nut:
126.00495 (with M6 thread)

Applications

Height adjustment of industrial workstations, small work tables, control room workstations, assembly desks, assembly plants, office desks and in general furniture and mechanical engineering.



Download CAD data on www.ergoswiss.com