

3-stage single column SNT

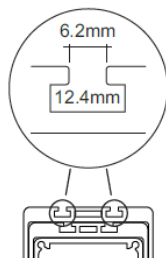
Item no.: 911.20001

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 Mby _{stat} = 750 Nm
Max. dyn. bending moment	Mbx _{dyn} = 600 Nm Mby _{dyn} = 300 Nm
Lifting speed	25 mm/s
Installation length	560 mm
Stroke length	700 mm

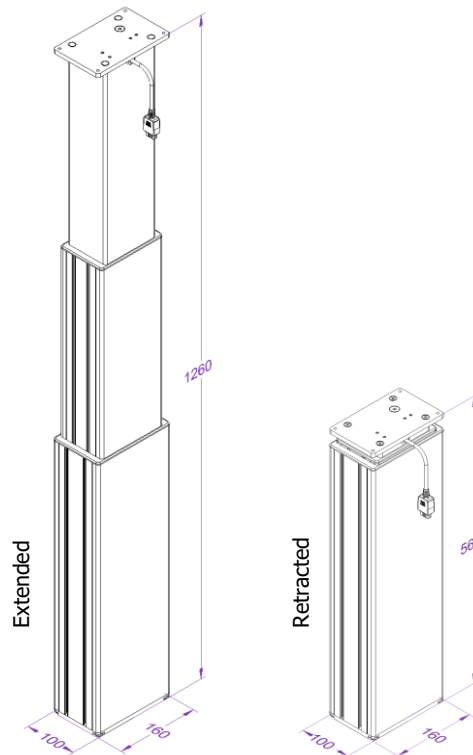
T-Slots on 2 sides (width 6 mm) allow the attachment of trusses, clipboards, attachments and superstructures along the entire length of the leg.



T-Slot Stone:
126.00495 (with M6 thread)

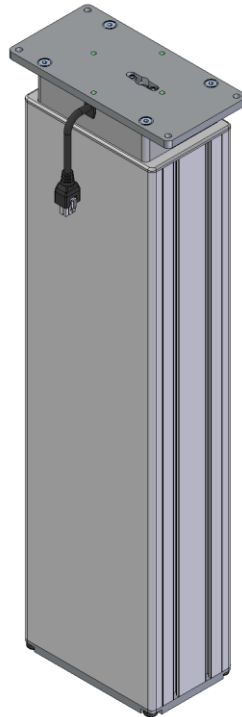
Uses

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



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NEW!



SN 1440 – 911.00004
SN 1340 – 911.00104

SN 1430 – 911.00003
SN 1330 – 911.00103

Lifting column SN

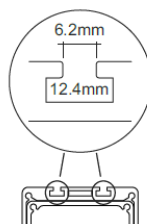
Item No.: 911.0xxxx

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 _{bxstat} = 900 Nm M _{bystat} = 600 Nm
Max. dyn. bending moment	M _{bxdyn} = 200 Nm M _{bxdyn} = 300 Nm
Lifting speeds	6-8 or 12 mm/s
Stroke length	300 or 400 mm
Installation length	530 or 630 mm

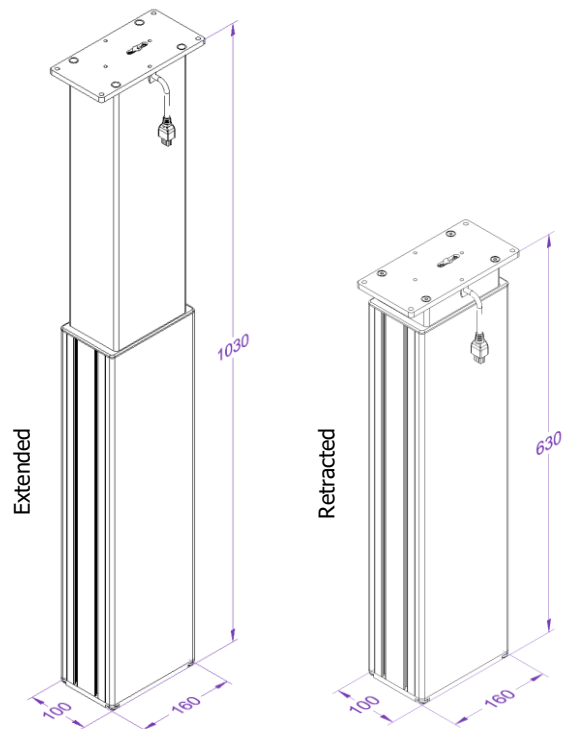
T-Slots on 2 sides (width 6 mm) allow mounting on the entire length of the leg traverses, intermediate shelves, attachments and superstructures.



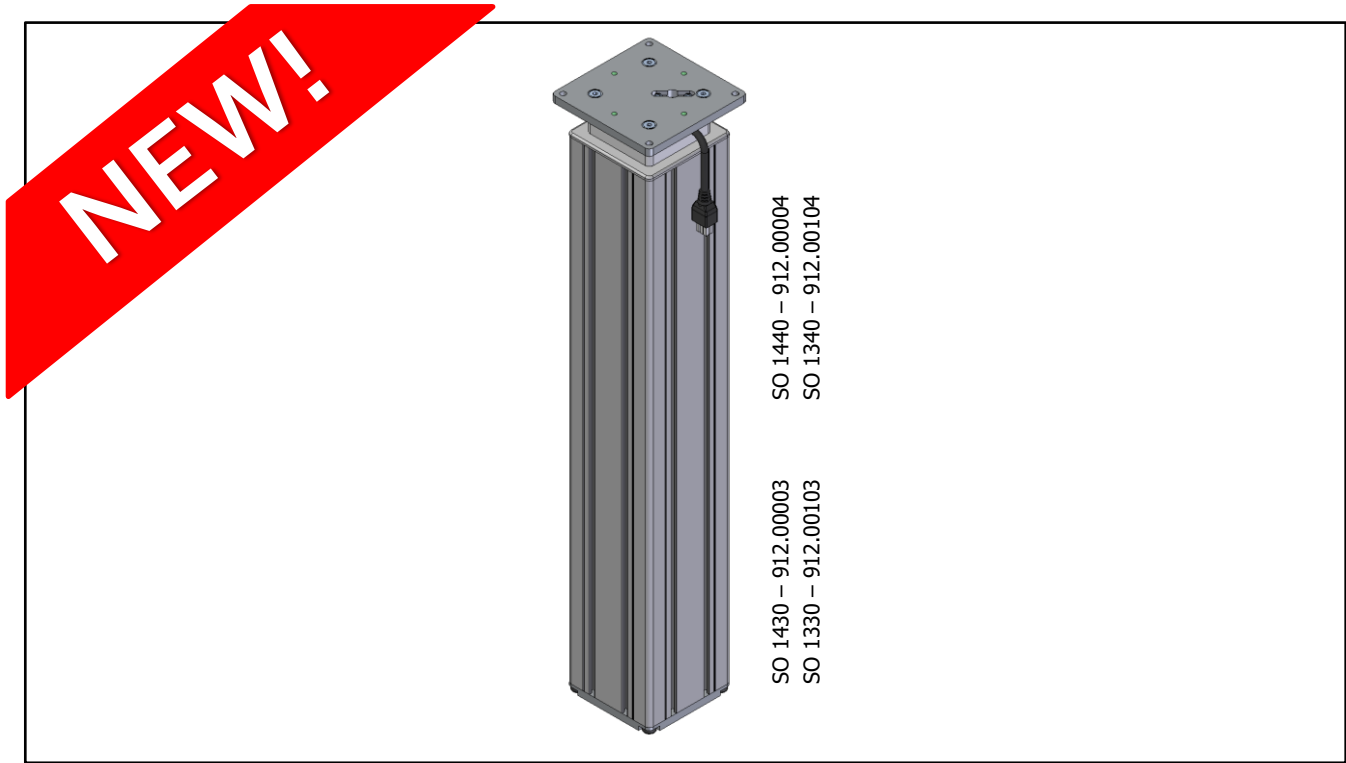
T-Slot Nut:
126.00495 (with M6 thread)

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.



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Lifting column SO

Item No.: 912.0xxxx

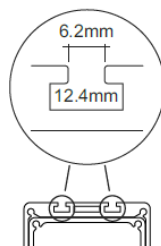
The SO lifting column consists of two aluminium profiles, which are guided by plastic glides. The inner profile is moved by an internal spindle drive. Up to 4 columns can be connected to one control box and operated synchronously.

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	Mbxstat= 350 Nm Mbystat= 350 Nm
Max. dyn. bending moment	Mbxdyn= 200 Nm Mbydyn= 200 Nm
Lifting speeds	6-8 or 12 mm/s
Stroke length	300 or 400 mm
Installation length	530 or 630 mm

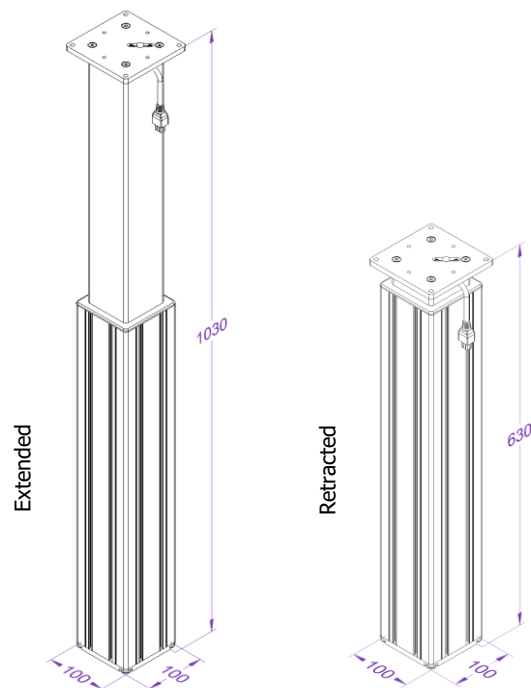
T-Slots on 2 sides (width 6 mm) allow mounting on the entire length of the leg traverses, intermediate shelves, attachments and superstructures.

T-Slot nut:
126.00495 (with M6 thread)



Applications

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



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