

## Lifting column SO

Item No.: 912.0xxxx

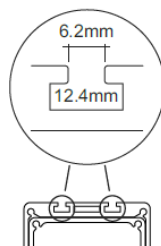
The SO lifting column consists of two aluminium profiles, which are guided by plastic glides. The inner profile is moved by an internal spindle drive. Up to 4 columns can be connected to one control box and operated synchronously.

### 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

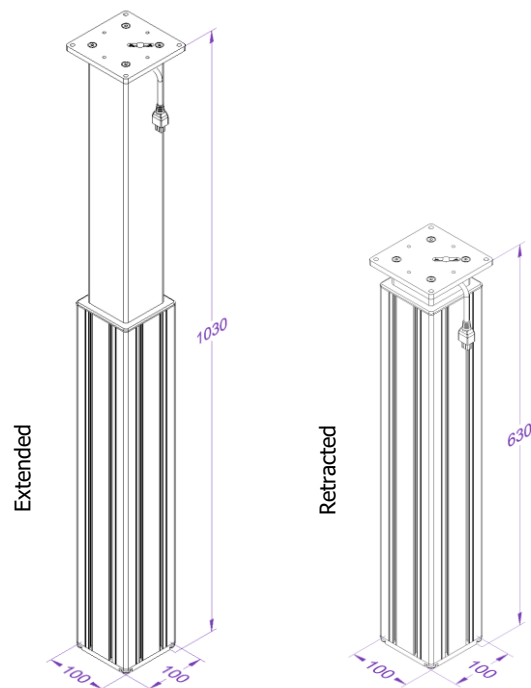
T-Slots on 2 sides (width 6 mm) allow mounting on the entire length of the leg traverses, intermediate shelves, attachments and superstructures.

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.



Download CAD data on [www.ergoswiss.com](http://www.ergoswiss.com)