



**Leg SM**

Art. Nr.: 902.xxxxx

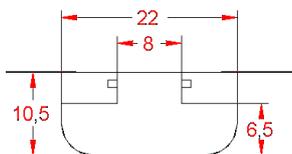
The leg **SM** consists of two colorless anodized aluminium profiles which are guided with plastic guides. The inner profile is moved by an inline spindle drive.

Up to 4 spindle lifting legs can be connected to one control box and operate synchronous.

**Application**

The system **SM** is used in assembly tables, assembly constructions, in office tables, speaker's desks and generally in the office and mechanical industry.

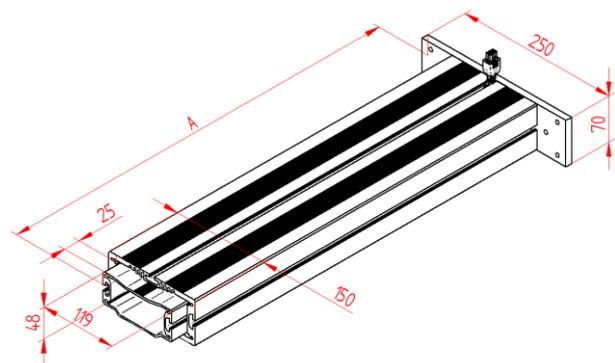
The T-slots on three sides (width 8mm) enable the mounting of crossbars, clipboards and platform structures.

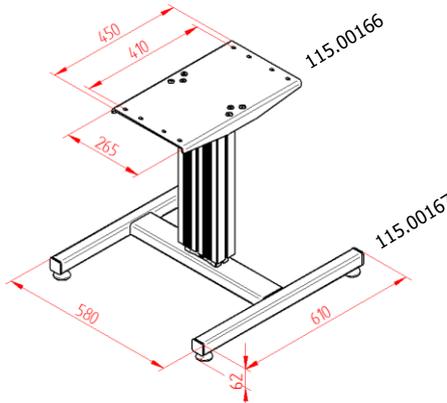
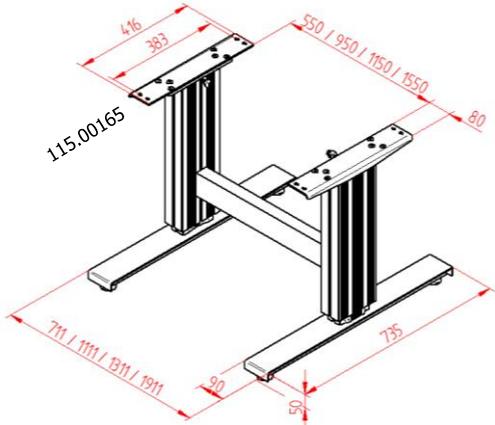


T-slot nuts:  
142.00217 (with M6 thread)  
142.00218 (with M8 thread)

**Technical Data**

Max. lifting load for 1 leg	2000N
Max. lifting load for 2 legs	4000N / 6000N
Max. lifting load for 3 legs	4000N / 6000N
Max. lifting load for 4 legs	10000N
Max. static bending moment	M <sub>bstat</sub> = 350Nm
Max. dyn. bending moment	M <sub>bdyn</sub> = 150Nm
Lifting speed	12 mm/s
Stroke length	300 or 400 mm
Fitting length A	530 or 630 mm



<p><b>Frame SM-1</b></p> <p>Art. Nr.: 902.3xxxx</p> <p>The frame <b>SM-1</b> consists of a leg SM which is mounted on a table foot with adjustable rubber feet. The leg SM is equipped with a table plate support which is used to attach a table plate.</p> <ul style="list-style-type: none"> <li>- Incl. 1 control box and 1 manual control switch</li> </ul> <p><i>Application:</i></p> <ul style="list-style-type: none"> <li>- Ideal for speaker's desks</li> </ul>	
<p><b>Frame SM-2</b></p> <p>Art. Nr.: 902.3xxxx</p> <p>The frame <b>SM-2</b> consists of two legs SM which are each mounted on a table foot with adjustable rubber feet and connected by a cross bar. Each leg SM is equipped with a table plate support which is used to attach a table plate.</p> <ul style="list-style-type: none"> <li>- Incl. 1 control box and 1 manual control switch</li> </ul> <p><i>Application:</i></p> <ul style="list-style-type: none"> <li>- Ideal for office tables or light assembly tables</li> </ul>	
<p><b>Frame SM-4</b></p> <p>Art. Nr.: 902.3xxxx</p> <p>The frame <b>SM-4</b> consists of four legs SM which are arranged in a rectangle connected by cross bars. Each leg SM is equipped with a foot plate inclusive adjustable rubber foot. A table plate can be mounted directly to the adapter plates of the leg SM.</p> <ul style="list-style-type: none"> <li>- Incl. 1 control box and 1 manual control switch</li> </ul> <p><i>Application:</i></p> <ul style="list-style-type: none"> <li>- Ideal for stable workbenches</li> <li>- Lifting loads up to 10'000N on request</li> </ul>	