

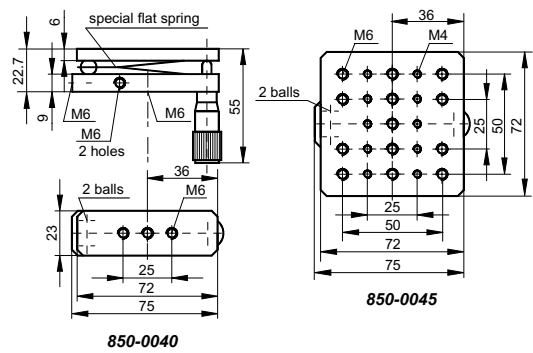
850-0040 SINGLE AXIS TILT STAGE



A Single-Axis Tilt Stage 850-0040 provides tilt range of 6° with 6 μrad sensitivity. Pivot is done on two hardened steel balls.

The base has M6 tapped holes on four sides, to fasten the platform, for example on mounting posts.

Material: aluminium.
Finish: black anodized.



Ordering Information

Code	Weight, kg	Price, EUR
850-0040	0.11	61
850-0045	0.16	66

Example codes	Fine driving screw	See page
850-0040; 850-0045	870-0030 (comes as standard – omit the screw code)	8.138
850-0040-06; 850-0045-06	870-0060 (alternative screw – append 06 to the code)	8.142
850-0040-08; 850-0045-08	870-0050	8.140

850-0095 ADJUSTABLE LASER / LASER HEAD HOLDER

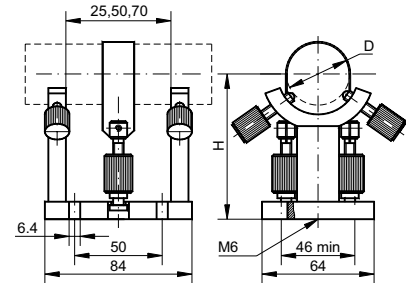


- Stable design
- Precise adjustment about linear and angular coordinates
- Wide adjustment angle
- High load capacity
- Convenient mounting

Adjustable Laser/Laser Head Holder 850-0095 is used for repeatable mounting and drift-free pointing of laser heads and other cylindrical objects.

You may easily reposition the two supports to select an optimal basis for cylindrical objects of differing lengths (basis of 25, 50, or 70 mm).

850-0095 is made of black anodized aluminium and is equipped with 6.4 mm clearance slots and M6 tapped holes to attach to tables and breadboards.



Code	D, mm	H, mm	Weight, kg	Price, EUR
850-0095	Ø25–Ø36	≈75	0.26	98
850-0085	Ø48–Ø55	≈65	0.20	106

850-0200 ADJUSTABLE HEIGHT PLATFORM



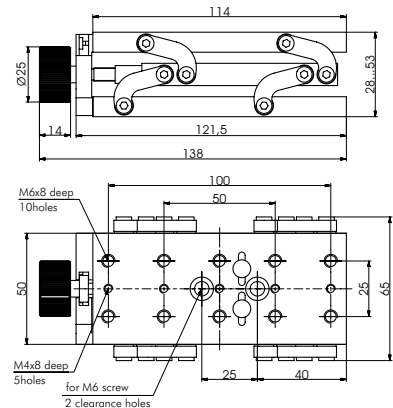
Motorized Vertical Translation Stage 940-0200

see page 8.151

Adjustable Height Platform 850-0200 is a stable vertical translation stage of original design with 25 mm travel range and maximum load capacity of 3 kg. A polished lead screw has 0.5 mm pitch and allows to define the height of platform with 20 μm sensitivity.

Arrays of mounting holes M6 and Ø6.5 mm with 25 mm spacing are identical on the upper and lower plates.

Adjustable Height Platform is ideal for use with 860-0060-06 Translation Stage, when it is necessary to define one or two horizontal coordinates at a certain height. The platform is produced from black anodized aluminium, the lead screw block is produced from stainless steel and bronze.



SPECIFICATIONS

Load capacity, kg	3
Travel range, mm	25
Sensitivity, μm	20
Weight, kg	0.5

Complementary Products

Code	Page
860-0060-06	8.115

Code	Price, EUR
850-0200	221

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OPTICAL POSITIONERS
BASE POSITIONERS
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