

8MVT40-13 - Motorized Vertical Translation Stages *New!*



- Motors of other types are available
- Travel range 13 mm
- Stacks directly with stages of 174 and 184 series
- Manual version
- Similar manual version with 5 mm travel

Motorized Vertical Translation Stages 8MVT40-13 is made in most compact design. Platform is made with central M6 mounting hole and six M3 mounting holes for stacking with 174 and 184 series stages and other objects. Vernier scale is engraved on one side of the stage. Travel range 13 mm. Four M4 holes are made in the positioner's platform for mounting on other suitable surfaces.



*Test condition: STANDA controllers; Power supply 36V.

Specifications

Travel range, mm	13
Lead screw pitch, mm	1
Reduction gear ratio	1/60
Resolution*	
in full step, μm	0.083
in 1/8 step, μm	0.01
Max. speed*, mm/s	0.416
Load capacity, kg	6
Weight, kg	0.45
Cable	integrated, 1.6 m length
Motor connector	HDB15(M)
Stepper motor	28S
Recommended controllers	8SMC1-USBhF 8SMC3-RS232 8SMC2
Mechanical limit switches	two end switches
Type	Pushed is "closed"

Models

Model
8MVT40-13-1