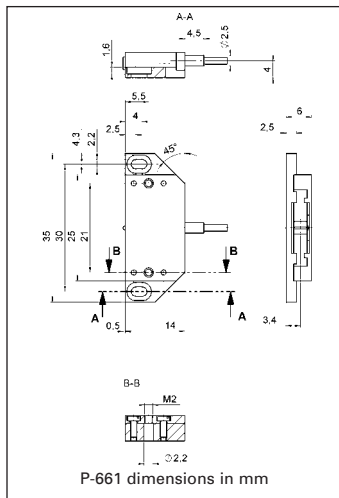
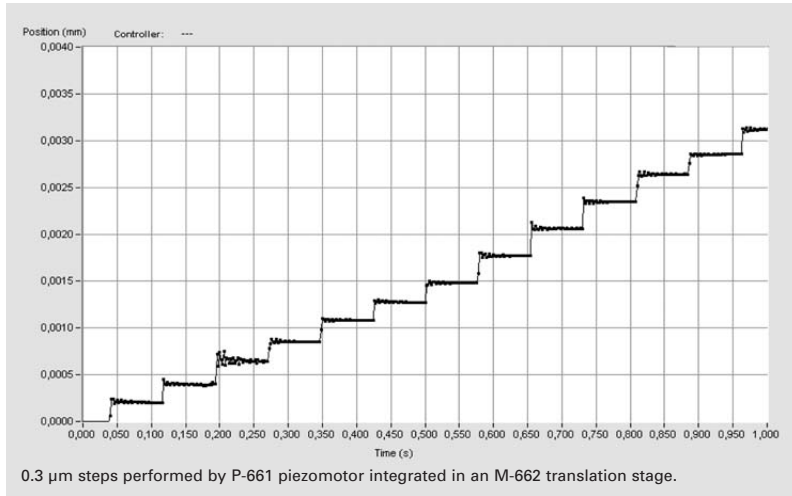


Note

The products described in this document are in part protected by the following patents: US-Patent No. 6,765,335



Technical Data

Models	P-661	Units	Notes see p. 10-28
* Travel range	unlimited		
** Min. incremental motion	0.1	μ m	
Max. speed	800	mm/s	
Max. push/pull force	1	N	B2
Max. holding force	2	N	
Weight	10	g	
Operating voltage (drive elec.)	12	V	
Operating current	0.5	A	

* The travel range of piezo linear motors is virtually unlimited and depends on the length of the friction bar, which is available separately.

** The minimum incremental motion is a typical value that can be achieved in the open-loop mode of a piezomotor stage. To reach the specs it is important to follow the mounting guidelines of the OEM-motors.

- Piezo Actuators
- Nanopositioning & Scanning Systems
- Active Optics / Steering Mirrors
- Tutorial: Piezo-electrics in Positioning
- Capacitive Position Sensors
- Piezo Drivers & Nanopositioning Controllers
- Hexapods / Micropositioning
- Photonics Alignment Solutions
- Motion Controllers
- Ceramic Linear Motors & Stages**
- Index