

Filling and Testing Device

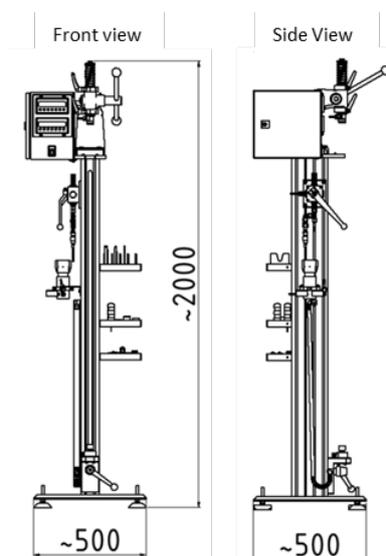


The HAHN-designed and manufactured filling and testing device is easy to operate and allows you to test and fill gas springs in a very short time.

The device was designed with our storage service customers in mind. It offers high flexibility and service potential. Being able to fill gas springs individually and according to their application reduces the variety of springs in storage and by extension the required storage space. The filling and testing device lets you fill and depressurize all types of gas springs (compression springs, tension springs, lockable gas springs) and test their pressure and stroke.

Using a digital display in combination with a mechanical adjustment concept eliminates the need for expensive pneumatic or hydraulic utilities. The device has a very small footprint and covers a measuring range of 10 to 5000 Newton.

Technical Data:



Length in mm	500
Width in mm	500
Height in mm	2.000
Net weight in kg	80
Power supply	230 VAC / 50 Hz / 2A
Max. mounting length in mm	1.400
Max. stroke for standard gas springs (ca.) in mm	600
Max. testing force in Newton	5.000
Nitrogen bottle connector	gas bottle valve thread DIN 477 - W24,32 x 1/14"
Accessories: adapter	M3,5; M5; M8; M10; M10x1; (others upon request)

Please contact us for more information or to get answers to any questions you may have.