







The test stand is designed for burst testing of hydraulic hoses or pipe sections at a max. pressure of 3000 bar. The key components of the test stand are a test chamber fitted with a polycarbonate window in the cover, a filling mechanism for the specimens, a pneumatic pump for generating pressure and a control system for controlling the test stand.

The test stand can be equipped with an optional measurement of the change in length and with an additional sensor that uses another measurement range.



Hydraulic unit

Technical data

Burst pressure max.	3000 bar
Test medium	Oil, water
Test standard	DIN EN ISO 1402
Specimens	Hoses, pipes
Specimen length	max. 715 mm
Specimen diameter	max. 120 mm
Number of specimens	max. 1



Test chamber