BURST PRESSURE TEST STAND FOR

HYDROGEN CYLINDERS (TYPE 4)

Our burst pressure test stand is designed for burst pressure testing of Type 4 hydrogen cylinders. The test chamber is designed to endure significant forces during burst pressure testing.

- Compact design
- Easy handling of test cylinders with a forklift
- Convenient discharge and cleaning
- Container construction: Portable and flexible container design
- Weather and noise insulation

TECHNICAL HIGHLIGHTS

- Burst pressure testing of hydrogen cylinders with water according to ECE R134
- Compact system solution including burst chamber, compression unit, preparation of test medium and test stand control
- Customizable burst pressure gradient
- Burst pressure chamber for pressures up to 2,000 bar
- Automated monitoring of test parameters
- Test stand automation using OCEAN



