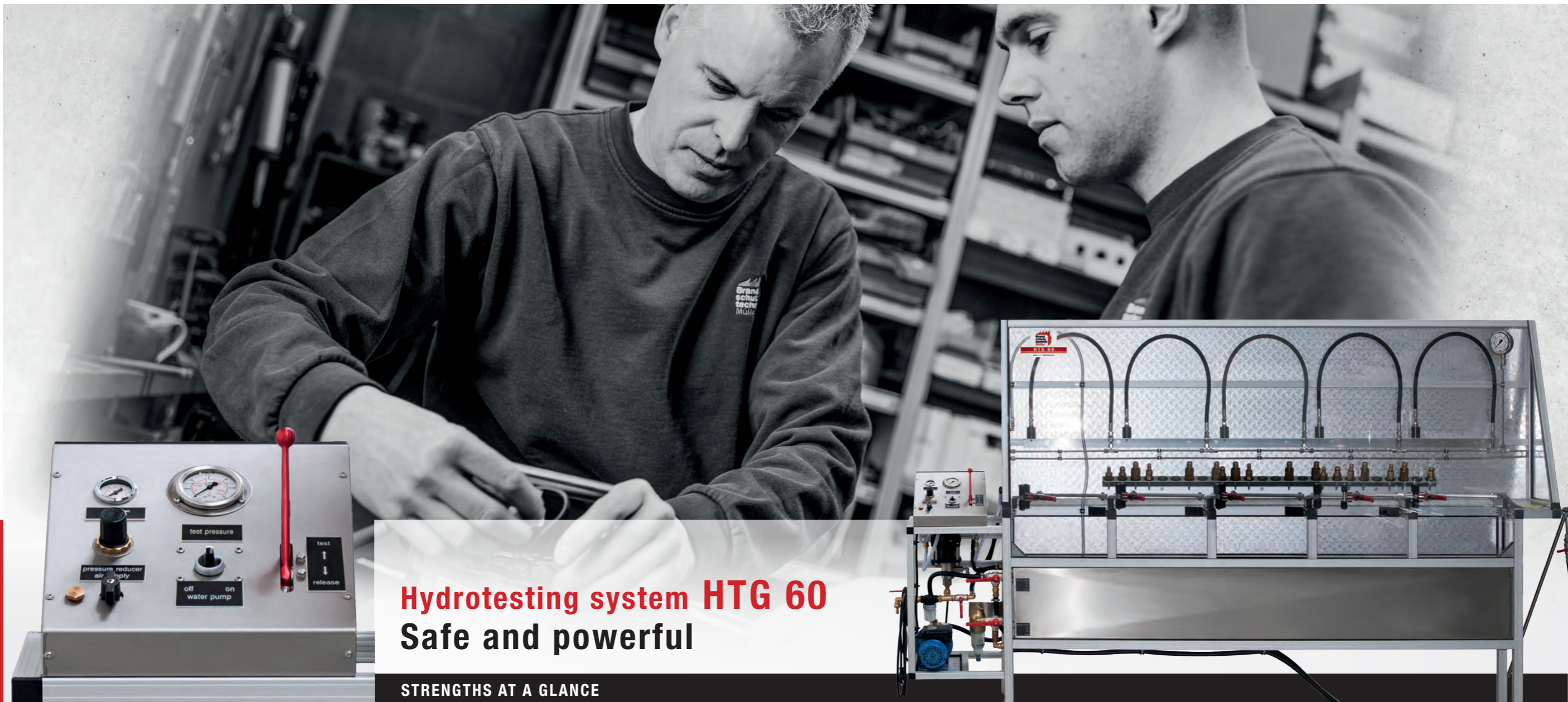




- The adjusted test pressure can be exactly read at the test gauge (Class 1.6).

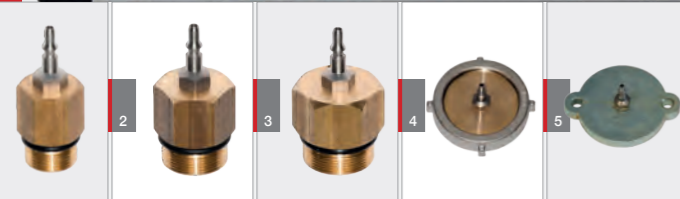


Hydrotesting system HTG 60 Safe and powerful

STRENGTHS AT A GLANCE

- HYDROTESTING OF SEVERAL CONTAINERS IN ONE OPERATING PROCESS
- EINSpannen, FÜllen, PRÜfen UND ENTLEEREN MIT KURZEN ARBEITSTAKTEN

- The hydrotesting system HTG 60 can test containers of portable fire extinguishers with an adjustable test pressure of up to 60 bar. Working with this system is non-hazardous because in case of a bursting cylinder the water pressure test only releases a minor volume for decompression. The system can be expanded with an additional test bench, enabling considerable time savings thanks to alternating work.



The hydrotesting system HTG 60 with a test pressure of up to 60 bar can simultaneously test up to five containers of portable powder, water or foam fire extinguishers.

Further test adapters for HTG 60 (surcharge)

1	Art.-No. 187330	Test adapter, M24 x 1.5
2	Art.-No. 187331	Test adapter, M30 x 1.5
3	Art.-No. 187333	Test adapter, M34 x 1.5
4	Art.-No. 187334	Test adapter with cap nut M74 x 2
5	Art.-No. 187335	Test adapter, Unitor
6	Art.-No. 187336	Test adapter, Wintrich USP

- Special test adapters upon request.

- The quick action clamping devices can securely clamp up to 5 containers of portable fire extinguishers during the hydrotest.

Safe and efficient

Before the first test, the collecting tank of the system is filled with water from a water tap connection via a filling hose. After clamping up to 5 portable fire extinguisher containers they are filled with water from the basin via the installed electric pump. A filter will hold back any possible contaminations. The matching test adapters are screwed onto the containers and connected to the high pressure hoses with the quick action couplings.



- Filling.
- Pressure testing.
- Emptying.

Then the delivered water test pressure can be continuously adjusted via the pressure reducer which controls the compressed-air operated test pump, and checked by the manometer (Class 1.6). After the test the water can be pumped back from the containers to the collecting tank for re-use, or the container can be emptied into the tank by upending. For the subsequently required drying of the containers, the optional cylinder drying device BTG (Art. No. 186532) can be used.

- Filling, pressure testing and emptying of up to 5 containers of portable powder, water or foam fire extinguishers.

TECHNICAL DATA

Hydrotesting system HTG 60 (EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Art.-No. 186081



Maximum test pressure: 60 bar.
5 Adapters (please specify make of fire extinguisher). **Water pump:** 230 V, 50 Hz, 0,54 kW, 2800 rpm. **Discharge rate:** 45 L/min, 5 m cable feed line H07RN-F 3 G 1.5 mm², oil and acid resistant.
Testing pump: Compressed-air operated fluid pump: max. 60 bar. Pressure reducer, adjustable: 0 - 5 bar. Safety valve: 6 bar Required compressed air: < 10 bar, 300 L/min.
Dimensions:
Height [mm]: 1780, Width [mm]: 2850, Depth [mm]: 560. **Weight [kg]:** 165.
Colour: Control panel: High-grade steel Test bench: Aluminium. Collecting tank: High-grade steel. **IP rate:** IP54

Subject to technical modifications / 03-2020