



• Art. No. 186188 HTG Computer control.

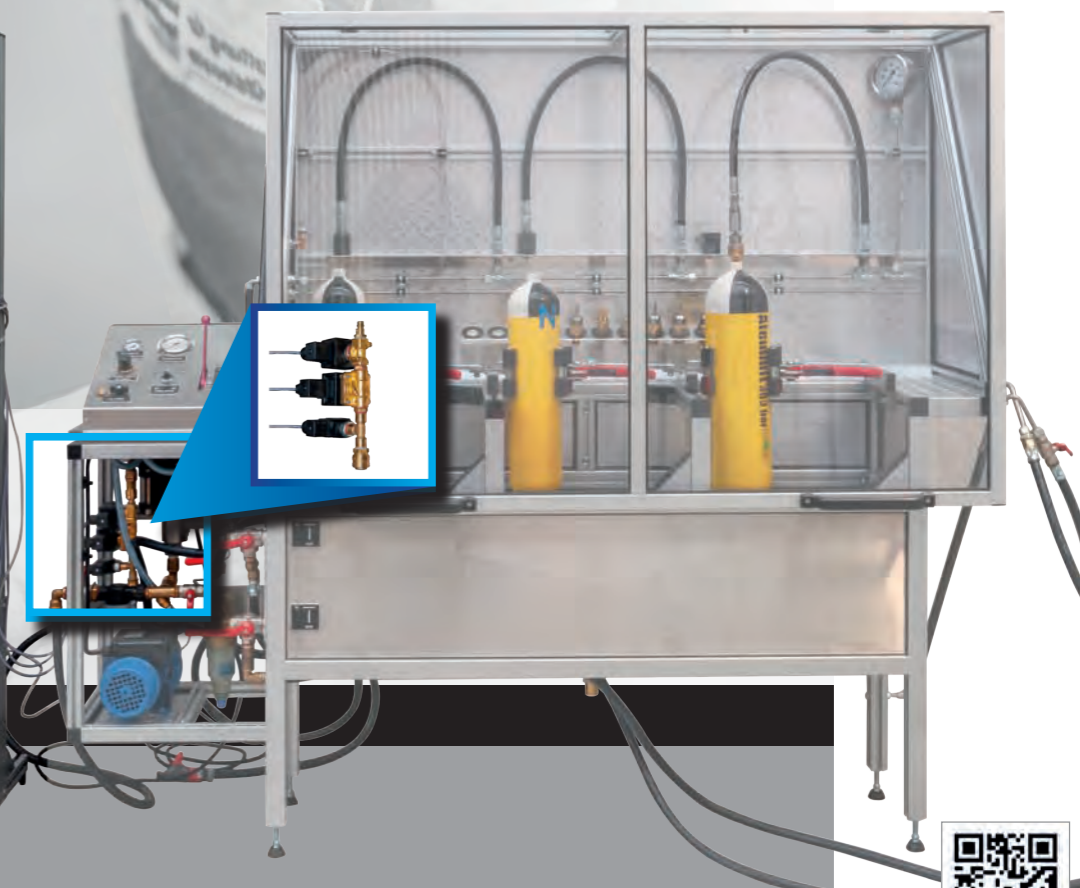
HTG Computer control Digital documentation

STRENGTHS AT A GLANCE

- AUTOMATED TESTING PROCESS
- LOGGING AND DOCUMENTATION OF THE TESTING CYCLE
- SUITABLE FOR RETROFITTING EXISTING TESTING SYSTEM

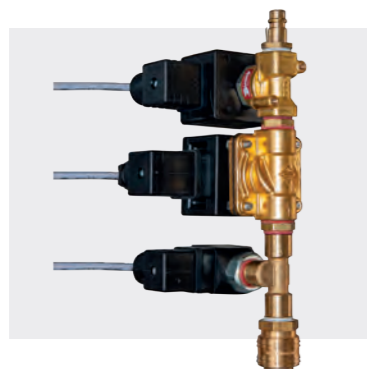


• The valve and sensorblock can easily be retrofitted in every HTG by the user.



The **HTG** and **HTG Kombi** computer control is suitable for both new and already delivered **HTG's** hydrotesting systems. It consists of hardware and software. The industrial PC with 17-inch touch screen and keyboard is built into a solid steel cabinet that protects it as well.

• Valve block for controlling the HTG.



• Software start screen.

Scope of functions

The device is used for the control, visualisation and process data transfer of pressure vessel tests. Data can be exported via a USB or Ethernet connection. The supplied software allows you to establish a bottle and customer database and to create test protocols.



• Display and user interface of the HTG test system software. • Layout of log file.



The **HTG computer control** has a **stored program control** as well as a pressure sensor. The valve block has a proportional and shut-off valve and a pressure switch.

T E C H N I C A L D A T A

Technical data HTG computer control (EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Art. No. 186188

Control Beckhoff SPC Line Ethercat with installed PC.

Mains connection: 230 Volt 50 Hz.

Supply voltage: 12 and 24 Volt.

Industrial touch panel: 17 inches.

Operating system: WIN 10 OS.

Pressure sensor: up to 500 bar, accuracy class 0.3.

Logitech wireless keyboard: Wireless K400.

Software: Hydrotest Rev. 2.0.0.6 for the control, data transfer and visualization of the test sequence.

IP rate: IP54

Subject to technical modifications / 07-2021