



## Test benches

### P 200



P 200

Der P 200 test bench with digital Control B+ Touch control and tight clamping system makes testing not only easier and quicker but also extremely flexible. Enter all test parameters at the user-friendly menu control and save them, if required with the relevant product number.

The test parameters for a product can then be reloaded at the push of a button, reducing tooling time while ensure reproducibility.

The patented tight clamping system does away with screws and threaded adapters. Pressure testing reveals any defects in the material or assembly at the earliest possible time.

#### Quality and safety

- Fully enclosed test chamber
- Also suitable for the static pressure testing of various hydraulic components such as valves, hydraulic cylinders, housings, quick-release couplings, etc.
- Safety valve - when the hood is opened, all pressure is automatically released within 1/10 second
- Hood with gas springs and transparent Makrolon® safety pane
- Environmentally friendly test medium (water-oil emulsion)
- Easy and safe to operate
- Test bench can be retrofitted with extension element
- Up to 120 tests per hour for a max. length of 2500 mm (DN 12-800 mm)

#### Innovative documentation management

- Time saving product parameter memory
- Proper documentation and controlling
- Test reports printed on laser printer (optional)

#### CE compliant

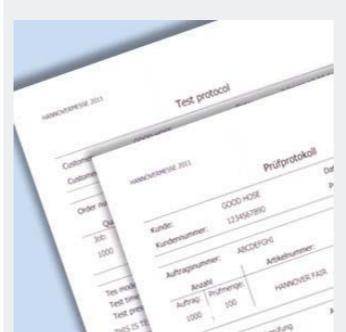
- Hood with gas springs and transparent Makrolon® safety pane



Tight clamping system for easy test



The test bench caters for a wide range of fittings and hoses



Test logs and reports for proper documentation



The P160 extension element

#### Technical Data

#### P 200

Test pressure	150 - 1300 bar
Drive	Oscillating pressure booster
Test chamber size (LxWxH mm)	1590 x 795 x 370
Test bench size (LxWxH mm)	2210 x 950 x 1325
Connection	7 bar, 20 NL/min 400V / 50 Hz / 3 ph
Volumetric delivery	5 l/min
Max. permissible medium capacity	100 l
Electrical connection	400 V 50 Hz 3 Ph
Air pressure (bar)	7 bar, 20 NL/min
Weight (kg, empty)	210
Noise level (dBA)	72

#### Standard

- USB port
- Control B+ Touch
- Auxiliary flushin pump 0,38 kW (400V 50 Hz 3 Ph) 5l/min
- Suction filter 100µm
- Pressure filter 12µm
- Compressed air maintenance unit
- Corrosion inhibitor EM10 l

Retaining disc sets (HS 400 Ø 8-10 / 10-12 / 12-15 / 15-18 / 18-21 / 21-24 / 24-27 / 27-30 / 30-33 / 33-36 / 36-39 / 39-42),

Sealing cones (DSP 400-2 (30°- Ø 2,2) , DSP 400-3 (30°- Ø 3,8), DSP 400-4 (80°- Ø 2,2), DSP 400-5 (80°- Ø 3,8), DSP 400-7 (30°- Ø 11), DSP 400-8 (80°- Ø 6,5)),

Dummy sealing cones (BDSP 400-1 (30°- Ø 2,2), BDSP 400-6 (80°- Ø 2,2), BDSP 400-9 (30°- Ø 11))

Sealing discs (DS 400-1 (120°)),

#### Options

- 888.074 laser printer A4/ SW
- 600.091 pressure filter 5µm
- VA (Stainless Steel) model
- Extensions available on request
- Low pressure (20-1300 bar)
- High pressure (150-3000 bar)
- Stainless steel tank

#### Package

P 200 package :  
+ BDSP, HS 400, EM 10 l + DS + DSP

More Accessories can be found on 13f, as well as on this catalogue's jacket pages.

Technische Änderungen vorbehalten. / We reserve the right to make technical changes without notice.  
Daten abhängig von der Armatur / Data according to the fitting || Mit Grundbacken / with master dies  
Optionen sind Maschinenbauteile, die nur ab Werk lieferbar sind und nicht nachrüstbar || Options are machine parts that can only be ordered while buying the machine.