



The 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 ensuring 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.



P 200

**Quality and safety**

- Fully enclosed test chamber
- Also suitable for static pressure testing of various hydraulic components such as valves, hydraulic cylinders, housings, quick-release couplings, etc.
- Safety switch - when the hood is opened, all pressure is automatically released within 1/10 second
- 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 printer (optional)

**CE compliant**

- Hood with gas springs and transparent Makrolon® safety pane

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

**Package Options**

Machine  
 + set of sealing cones and clamp adapters (406.4)  
 + Anticorrosion additive EM 10 L



CONTROL B + Touch



Laser printer black ink  
 DIN A4  
 888.074



Pressure filter  
 600.901 5µm



VA (Stainless Steel)



P 200 extension element  
 407.3150: Total chamber length 3600 mm  
 407.3250: Total chamber length 4400 mm



P 200

Technical data	P 200
Test pressure	150 - 1300 bar
Control	Control B + Touch
Drive	Intensifier
Flow rate (effectively)	5 L / min
Air supply	7 bar, 20 NI / min
Tank dimensions	1590 x 795 x 370 mm
Test bench dimensions	2210 x 950 x 1325 mm
Reservoir capacity	100 L
Colour	RAL 5012 Blue, RAL 7021 Grey
Weight	210 kg empty
Noise level	72 dBA
Electrical connection	400 V 50 Hz 3 Ph
Options	
High pressure	150 - 3000 bar
Low pressure	20 - 1300 bar
Stainless steel tank	✓
Extended version on request	✓

Accessories	
Suction filter	✓
Air preparation unit	✓
Holding disc	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)
Blind sealing cones	BDSP 400-1 (30° - Ø 2,2) BDSP 400-6 (80° - Ø 2,2) BDSP 400-9 (30° - Ø 11)
Sealing disc	DS 400-1 (120°)
Anticorrosion additive	EM 10 I



90° connection.



The test bench caters to a wide range of fittings and hoses.

## Additional Information



Benjo connection.



Tight clamping system for easy test.



Test logs and reports for proper documentation.

### A Handful of Sealing Cones Replaces Hundreds of Threaded Adapters:

**Loading:** One end of the hose is inserted into a fixed test head, the other into an adjustable test head. A hydraulic unit supplies the precisely adjustable clamping pressure to the sealing heads.

**Testing:** The flooding pump rinses and deaerates the hose line. After the lid is locked, the preset clamping and test pressure is generated automatically.

**Blowing out:** The pressure test is completed with one push button, i.e. the test pressure is reduced and the blow-out operation is started automatically to purge out the test fluid.

**Test record:** A hydrostatic pressure test can be carried out and recorded with the microprocessorbased UNIMATICControl-B plus system.