



The P 250 Test Bench with Control C.2 IPC is a new modular test bench that can be adapted to your needs. It offers the possibility to test with Steck-o, Hand or Hydraulic quick cone system. You can also install a Euro Pallet inside. The Chamber also accepts a non-end extension if you prefer to test a hose lengthwise. The controller offers all parameters for a fully automatic test, with visualization of the pressure and may other features but also connectivity to your server or other machine in line with industry 4.0.



P 250

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
- Quick changeover between automated and manual setup mode
- Test bench can be retrofitted with extension element
- Up to 120 tests per hour for a max. length of 2 500 mm (DN 12-800 mm)

Innovative documentation management

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

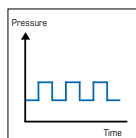
CE compliant

- 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

- P 250 Machine
- + Steck-O-Adapter 414.1000
- + Anticorrosion additive EM CD - 18 kg



Dynamic test.



Steck-O-4 Fach



Hand clamping cone



Technical Data

P 250

Technical data	P 250
Test pressure	150 - 1 500 bar
Control	C.2 IPC
Drive	Intensifier
Flow rate (effectively)	7,5 L/min
Air supply	7 bar, 60 NI/min
Tank dimensions	2 194 x 890 x 470 mm
Test bench dimensions	2 700 x 1 450 x 1 550 mm
Reservoir capacity	120 L
Loading	250 kg
Weight	570 kg
Noise level	75 dBA
Electrical connection	3 VAC
Options	
High pressure	150 - 3 000 bar
Low pressure	20 - 1 500 bar
Stainless steel tank	✓
Extended version on request L x W x H (mm) Weight	2 220 x 1 000 x 1 400 420 kg



Steck-O adapter and screw connection:

- 1 x Steck-O up to 1500 bar: 414.1000
- 4 x Steck-O up to 1500 bar: 414.1012
- 1 x Screw connection up to 1500 bar: 414.1001
- 4 x Screw connection up to 1500 bar: 414.1011
- 1 x Screw connection up to 3000 bar: 414.1008
- 4 x Screw connection up to 3000 bar: 414.1013



Fast clamping system:

- 1 x Hand clamping cone up to 1500 bar: 414.1002
- 3 x Hand clamping cone up to 1500 bar: 414.1032
- 1 x Hand clamping cone up to 3000 bar: 414.1005
- 3 x Hand clamping cone up to 3000 bar: 414.1035
- 1 x Hydraulic clamping cone up to 1500 bar: 414.1003
- 3 x Hydraulic clamping cone up to 1500 bar: 414.1033
- 1 x Hydraulic clamping cone up to 3000 bar: 414.1004
- 3 x Hydraulic clamping cone up to 3000 bar: 414.1034



Tank Extension n°: 414.2100.0

- Extension kit 1 x Steck-O: 414.1290
- Extension kit 1 x Screw connection up to 1500 bar: 414.1290
- Extension kit 1 x Screw connection up to 3000 bar: 414.1208
- Extension kit 1 x Hand clamping cone up to 1500 bar: 414.1202
- Extension kit 3 x Hand clamping cone up to 1500 bar: 414.1232
- Extension kit 1 x Hand clamping cone up to 3000 bar: 414.1205
- Extension kit 3 x Hand clamping cone up to 3000 bar: 414.1235
- Extension kit 1 x Hydraulic clamping cone up to 1500 bar: 414.1203
- Extension kit 3 x Hydraulic clamping cone up to 1500 bar: 414.1233
- Extension kit 1 x Hydraulic clamping cone up to 3000 bar: 414.1204
- Extension kit 3 x Hydraulic clamping cone up to 3000 bar: 414.1234



Hand quick cone system



Hydraulic quick cone system



Different cones



Extension of quick system to 3 lines



Barcode Scanner BCR CTR2C-Kit