



Hose lines that cannot withstand the high pressure for which they are designed can cause serious damage, resulting in high costs - often higher than the price of a test bench. Why take a risk that can be easily avoided?

By testing the quality of your products, you opt for safety. The P 160 or P 160 ECOLINE workshop test benches allow for the efficient and safe final inspection and testing of hose lines. They are easy to operate and quickly become part of your routine procedures.



P 160



P 160 Ecoline

### 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 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 (P 160)

Logging software/printer available as optional equipment (Control B+ Touch) (P 160)

Compressed air filter with condenser

### Innovative technology for fast processing

Parts to be tested (hose lines) can be inserted quickly by means of our Steck-O-System and without any time-consuming preparation or modifications to the tank

Fast filling and automatic pressure release of tested parts

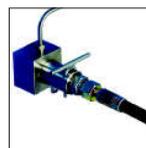
### CE compliant

Hood with gas springs and transparent Makrolon® safety pane

## Package

- P 160 Package /
- P 160 Ecoline Package
- Machine
- + Steck-O-Adapter metric 405.901
- + Steck-O-Adapter imperial 405.902
- + Anticorrosion additive EM 10 L

## Standard



Steck-O-System

## Accessories



4 Steck-O-Adapter 405.6.



P 160 Ecoline

P 160

Technical data	P 160 Ecoline	P 160
Test pressure	150 - 1300 bar	150 - 1300 bar
Drive	Intensifier	Intensifier
Flow	1,1 L / min	1,1 L / min
Capacity	7 bar, 20 NI / min	7 bar, 20 NI / min
Tank dimensions	1200 x 600 x 250 mm	1590 x 795 x 370 mm
Test bench dimensions	1400 x 600 x 1200 mm	2210 x 950 x 1325 mm
Reservoir capacity	33 L	100 L
Alternative drive only with pre filling pump 405.904 / 405.914	-	0,38 kW, 400V 50Hz 3Ph
Colour	RAL 5012 Blue	RAL 5012 Blue, RAL 7021 Grey
Weight	120 kg empty	210 kg empty
Noise level	72 dBA	72 dBA
<b>Accessories</b>		
Suction filter	✓	✓
Air preparation unit	✓	✓
Steck-O-Adapter (s-series only)	DN 4/6/8/10/12/ G 1/2" 405.901	DN 4/6/8/10/12/ G 1/2" 405.901
Steck-O-Adapter (s-series only)	R 1/4"/ 3/8"/ 1/2"/ 3/4"/ G 1/2" 405.902	R 1/4"/ 3/8"/ 1/2"/ 3/4"/ G 1/2" 405.902
Anticorrosion additive	EM 10 I	EM 10 I
<b>Options</b>		
High pressure* (Steck-O-System not available)	-	150 - 3000 bar
Low pressure*	-	20 - 1300 bar

\* Only one of the two options possible.

## Options



CONTROL B + Touch  
(only for P 160)



The P 160 is also available in stainless steel



P 160 / P 200 extension element  
407.3150: Total chamber length 3600 mm  
407.3250: Total chamber length 4400 mm

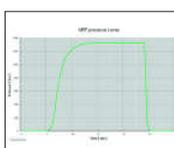


Steck-O-System:

- Clean, quick and reliable connection
- Push-in system for easy assembly
- Ample space in chamber
- Adapter for fast connection



UPP Pressure Sensor for test benches.



## Additional Information