

## TH 5-3

Hose Assembly Test Bench up to 145.0 MPa

- Totally sealed test chamber
- Safety interlock – pressure automatically decreases within 1/10 sec. when the test chamber is opened
- Rapid fill and automatic air bleeding of the test piece
- Weight-compensated protection cover with safety windows
- Bio-degradable water-oil emulsion as test medium
- Simple operation



### Primary Applications

Service and series production in workshops. The hose assembly test bench makes the efficient and safe final inspection of hose assemblies practical and fast. Static pressure testing of other hydraulic components is also possible.

### Restrictions

This test bench is not designed for burst pressure testing. Due to the limited flexibility of large bore multispiral hoses it is not ideal for size -24 and size -32 pressure testing.

### Technical / Order Data

#### Hose Assembly Test Bench TH 5-3 incl. HD adapter set

Test pressure	12.0 - 145.0 MPa
Drive	intensifier
Compressed air rating	0.7 MPa, 20 NI/min
Pressure regulator	manual
Test medium	water-oil emulsion
Safety control unit	yes
Tank capacity	100 l
Colour	black / silver
Dimensions	L 2210 x W 840 x H 1260 mm
Weight	empty 210 kg
	with medium 310 kg
Accessories	filter 100 µm, air service unit
<b>Part Number</b>	<b>TH5-3</b>

#### Hose Assembly Test Bench TH 5-3-BM with result recording unit

<b>Part Number</b>	<b>TH5-3-BM</b>
<b>Part Number</b>	<b>405.906</b>
<b>Part Number</b>	<b>H899770</b>

#### HD adapter set

#### Corrosion protection, 20 l

