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 Nl/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
	Part Number		**TH5-3**
Hose Assembly Test Bench TH 5-3-BM with result recording unit	**Part Number**		**TH5-3-BM**
HD adapter set	**Part Number**		**405.906**
Corrosion protection, 20 l	**Part Number**		**H899770**

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