

# Hose Assembly Test Bench TH 5-3, TH 5-3-BM

Pressure test bench up to 145,0 MPa



## Customer Value Proposition:

The Parker Hydrostatic Test Benches make the efficient and safe final inspection of hose lines practical and fast. In the case of a leakage the emitting fluid will flow back into the tank without any loss of testing fluid. Due to the use of a special water-oil emulsion, the assembly is not only tested, but at the same time protected against corrosion. By connecting the optional test report unit all results may be recorded continuously.



## Product Features:

- 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



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# Hose Assembly Test Bench TH 5-3

Pressure test bench up to 145,0 MPa



## Primary Application Areas

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

The test bench is not designed for burst pressure testing.

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

### 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
Weight with medium	310 kg
Accessories	filter 100 µm, air service unit
Part Number	TH5-3

### Hose Assembly Test Bench TH 5-3

with result recording unit

Part Number	TH5-3-BM
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### HD adapter set

Part Number	405.906
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### Corrosion protection 10 l

Part Number	H899770
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