

HIPPO HOSE TEST RIG

PRESSURE TEST UNIT

The Haskel Hippo Hose Test Rig is a self-contained air driven test system. Initially designed for testing hydraulic hoses, the rig is ideal for testing a range of components—from pipe assemblies flow meters. Each unit comes complete with air-driven pressure generation, a control circuit, and a robust test chamber with an interlocked test well door.

SYSTEM FEATURES

- Test pressure range up to 2,000 bar
- Flow-rate up to 5 litres/min
- Test fluids hydraulic oil, inhibited water, or plain tap water; can be catered for special fluids such as Skydrol
- Manifold connections 1/2" BSP female
- Standard dimensions 160 cm x 60 cm x 130 cm high; special sizes on request
- Test well 120 cm x 60 cm x 70 cm high
- Approx. gross weight 200 KGs
- Air drive required 0.75 Nm3/min at 6 bar
- Electrics 240 volts 50 Hz single phase

Other features vary by model. Contact us to talk through your specific needs.

EQUIPMENT OPTIONS

- Fully PLC/ pneumatically controlled pneumatic rig
- Single outlet port
- Fixed and sliding 3 port manifolds
- Various outlet pressure ranges
- Interior light







MODEL SELECTION CHART

BASED ON 6 BARG AIR DRIVE AVAILABLE **

PUMP MODEL	PRESS RANGE** Barg	FLOW	FLUID SERVICE	MODEL ORDERING CODE	CONFIGURATION
AW-35	10-200	5	OIL	J23376-AW-35	SINGLE OUTLET FOR OIL SERVICE, MILD STEEL PAINTED TEST CHAMBER WITH STAINLESS STEEL BASE PLATE
AW-60	20-400	3	OIL	J23376-AW-60	
AW-150	40-1,000	1	OIL	J23376-AW-150	
HF-300	80-2,000	0.5	OIL	J23376-HF-300	
ASF-35	10-200	5	WATER	J24242 ASF-35	3 PORT FIXED AND SLIDING MANIFOLDS STAINLES STEEL TEST WELL
ASF-60	20-400	3	WATER	J24242 ASF-60	
ASF-150	40-1,000	1	WATER	J24242 ASF-150	
HSF-300	80-2,000	0.5	WATER	J24242 HSF-300	

