



PORTABLE HYDROSTATIC PRESSURE TEST SYSTEMS

OPEN FRAME DESIGN

Haskel's Portable Hydrostatic Pressure Test Systems offer the advantages of Haskel air-driven liquid pumps and are assembled into robust, lightweight, and portable packages. These systems are ideal for providing hydrostatic pressure for a wide range of pressure testing applications. Our test rigs are designed for easy onsite pressure testing—both in onshore and offshore uses.

From 1/3rd HP up to 10 HP with pressure capabilities up to 7,000 bar, these self-contained units are powered by compressed air and designed for use with a wide range of fluids; however, units for use on water, oil, or soluble oil/water are common.

KEY FEATURES

Each Portable Pressure Test System is supplied with the following:

- Haskel air-driven liquid pump
- Air controls, including air filter, air pressure regulator, air gauge on/off speed control valve, and air exhaust silencer
- Fluid inlet connection located at skid edge*
- Fluid inlet suction strainer
- Outlet pressure gauge, glycerine filled with stainless steel case
- Pressure release valve
- Fluid outlet connection located at edge of frame
- Mounted within a robust stainless portable frame
- All suitably piped and pressure tested

**Many units are available with fluid reservoir c/w sight glass and filler/breather.*

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SYSTEM BENEFITS

Haskel portable pressure test systems offer many advantages over conventional electrical driven power units:

- Ability to stall at any predetermined pressure and hold this fixed pressure without consuming power or generating heat
- No heat, flame, or risk of spark
- Infinitely variable cycling speed (flow rate)
- No limit or adverse effect to continuous stop/start applications



MODELS

TEST PAC 33

- 1/3rd HP output with test pressures up to 1,000 bar with oil, 700 bar with water
- Typical flow rate up to 6 litre/min for low pressure units down to 0.2 litres/min for 1,000 bar unit
- Supplied with 4 litre polyethylene tank
- Removable hand pump can be used with this system when compressed air is not available. It also allows for finer control for calibration work.

PORTABLE M POWERPAC

- 1/3rd HP output using the range of pumps in the Test Pac 33
- Configured as a stainless steel carry case with integral stainless steel reservoir, ideal for onsite testing and calibration
- Hand pump option is available for this model

OFFSHORE TEST PAC 200

- 1.5 HP output with pressure capability up to 2,000 bar on both oil and water service
- Mounted within a stainless steel frame with horizontal control panel and 10 litre stainless steel reservoir as standard
- 14 models to choose from

TEST PAC 200

- 1.5 to 2 HP output with pressure capability up to 3,000 bar on both oil and water service
- Mounted within a mild steel painted frame with vertical control panel and 5 litre polypropylene reservoir as standard
- 18 models to choose from

OFFSHORE TEST PAC 300

- 3 HP output with pressure capability up to 1,400 bar on both oil and water service
- Mounted within a stainless steel frame with horizontal control panel and as standard
- 8 models to choose from

TEST PAC 600-SS

- 6 HP output with pressure capability up to 700 bar on both oil and water service
- Mounted within a stainless steel mobile frame with horizontal control panel, with or without 20 litre reservoir as standard
- 6 models to choose from

TEST PAC 1000

- 10 HP output with pressure capability up to 2,000 bar on both oil and water service.
- Mounted within a mild steel base frame with vertical control panel as standard
- 4 models to choose from

DUAL PUMP SYSTEMS

Available with any of the full Haskel range of pumps. Options available for:

- Standby pumping systems
- Low-pressure, high-flow prefill and high-pressure, low-flow test
- With or without fluid storage
- Mobile on fixed skids