



TEST PAC SYSTEMS

PRESSURE TEST UNITS

Haskel manufactures a comprehensive range of air-driven liquid pumps powered by compressed air, with no electrical or mechanical connections for simple installation and control.

The compact size, minimal weight, and ability to operate in any position gives the test units a broad appeal in a wide range of applications, including mobile and fixed installations.

Pressure increases are made possible by means of the ratio between the large diameter air-driven piston driving a smaller diameter liquid piston.

Haskel Test Pac Systems offer the advantages of Haskel air-driven liquid pumps and are assembled into lightweight portable power-pacs. All of our pacs are ideal for providing hydrostatic pressure for a range of applications including pressure testing, emergency hydraulic power, jacking, crimping, and more.

KEY FEATURES

Haskel air-driven liquid test pacs offer many advantages over conventional electrical-driven power units:

- Ability to stall at any predetermined pressure and hold the 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
- Pump seals are self-lubricated
- Reliable, easy to maintain, compact, and robust



WIDE PRODUCT RANGE

Haskel's portable test pacs range from 1/3rd HP to 10 HP with pressure capabilities up to 7,000 bar. Units are available for use on a variety of fluids; units for use with water, oil, or soluble oil/water are most common.

PRODUCT DESCRIPTION

Haskel test pacs are portable, lightweight test rigs designed for on-site pressure testing for both onshore and offshore. Each unit is self-contained and powered by compressed air. All Haskel test units are delivered complete 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*

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 liter/min for low pressure units, down to 0.2 liters/min for 1,000 bar unit
- Supplied with 4 liter polyethylene tank

Options

A removable hand pump attachment can be used when compressed air is not available. It also allows 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 to 2,000 bar on both oil and water service
- Unit mounted within a stainless steel frame with horizontal control panel and 10 litre stainless steel reservoir as standard
- 14 models to choose from
- Dimensions: 570 x 360 x 535mm high
Approximate Net Weight: 30 kg



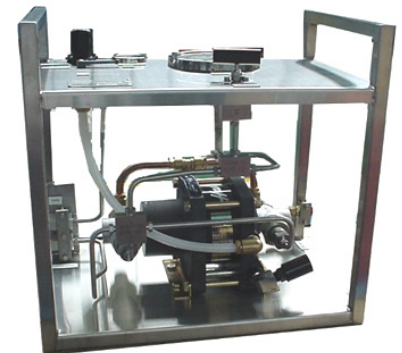
TEST PAC 200

- 1.5 to 2 HP output with pressure capability to 3,000 bar on both oil and water service
- Unit mounted within a mild steel painted frame with vertical control panel and 5 litre polypropylene reservoir as standard
- 18 models to choose from
- Dimensions: 410 x 410 x 480mm high
Approximate Net Weight: 25 kg



OFFSHORE TEST PAC 300

- 3 HP output with pressure capability to 1,400 bar on both oil and water service
- Unit mounted within a stainless steel frame with horizontal control panel and as standard
- 8 models to choose from
- Dimensions: 570 x 360 x 535mm high
Approximate Net Weight: 40 kg



TEST PAC 600-SS

- 6 HP output with pressure capability to 700 bar on both oil and water service
- Unit mounted within a stainless steel mobile frame with horizontal control panel, with or without 20 litre reservoir as standard
- 6 models to choose from
- Dimensions: 800 x 670 x 660mm high
Approximate Net Weight: 60 kg

