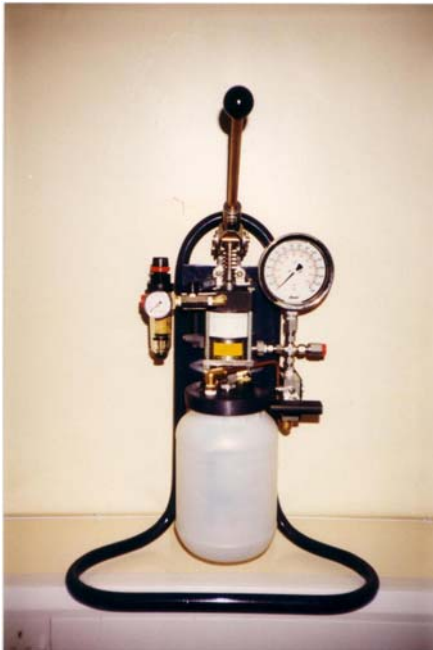


Test Pac 33

Pressure Test Unit



The Haskel Test Pac 33 has been designed as a fully portable air operated hydraulic test unit which is simple to operate and maintain.

The System requires a supply of shop air to power the pump, and also hydraulic connections from the test pac to the work piece.

A wide variety of M-series pumps can be used, twenty-eight different models and eight different ratios are available. Performance characteristics for all Haskel M-series Pumps can be found in the Haskel Liquid Pump selection catalogue. A simple adjustment of the air drive regulator setting determines the final output pressure and the pump will automatically stall when the desired hydraulic pressure is attained. When the pump stalls it consumes no further energy and can remain in stall condition indefinitely.

SERVICE

Suitable for oil, water and many other liquids

Use pump type:

- M for Oil.
- MS for Water.
- 29723 for Demineralised water.

(see Haskel Liquid Pump brochure for further details on fluid compatibility)



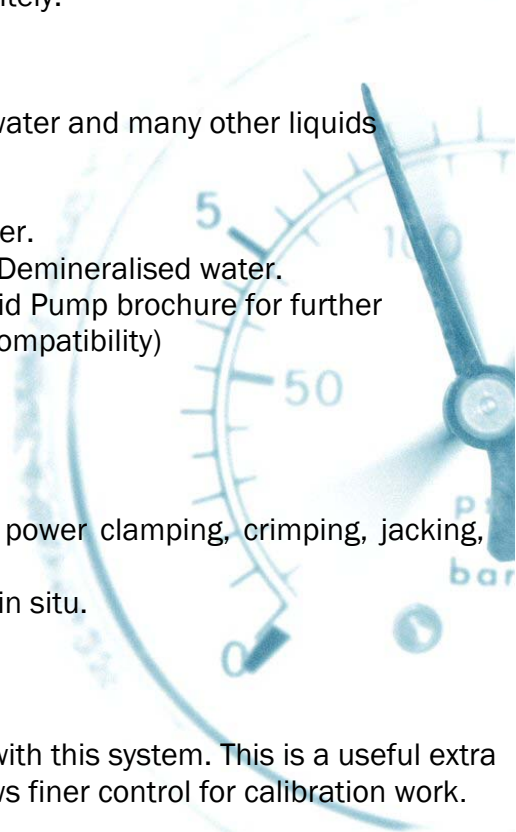
APPLICATIONS

The Test Pac 33 is suitable for pressure testing, power clamping, crimping, jacking, pre-stressing, power forming and pressing.

Complete portability makes this unit ideal for work in situ.

OPTIONS

A removable hand pump attachment can be used with this system. This is a useful extra where compressed air is not available . It also allows finer control for calibration work.





PART NUMBER	HASKEL PUMP MODEL NUMBER	OUTLET PRESSURE BAR*	MAX FLOW RATE Litres/min
J23204-M-7 or J23204-MS-7	M-7 or MS-7	50	7
J23204-M-12 or J23204-MS-12	M-12 or MS-12	85	4
J23204-M-21 or J23204-MS-21	M-21 or MS-21	150	3
J23204-M-36 or J23204-MS-36	M-36 or MS-36	250	1.6
J23204-M-71 or J23204-MS-71	M-71 or MS-71	500	0.8
J23204-M-110 or J23204-MS-110	M-110 or MS-110**	800 **	0.5
J23204-M-188 or J23204-MS-188	M-188 or MS-188**	1000 **	0.3
J23204-29723-21	29723-21	150	3
J23204-29723-36	29723-36	250	1.6
J23204-29723-71	29723-71	500	0.8
J23204-29723-110	29723-110	690	0.5

Note

- *Outlet pressure based on 7 bar g air drive pressure
- **MS-110 & MS-188 rated to 690 bar g maximum
- Hand pump attachment is available on all models— Simply add HP onto the part number e.g. J23204-MHP-7 or J23204-MS-HP21 or J23204-29723-HP-110

Description

- 4 Litre polyurethane reservoir, with breather & suction strainer to pump.
- Combined air filter/regulator with air gauge
- Air supply – on/off valve.
- Dual calibrated outlet pressure gauge showing hydraulic pressure generated.
- Return to tank pressure release valve.

Specification

Height	552 mm	Air Drive Pressure range 1.7-8.6 bar
Length	476 mm	Pressure range up to 1,034 bar
Width	262mm	Flow rate up to 7 l/min
Weight (dry)	15 kg	Air Drive Connection 1/4 BSP female
Weight (full)	19 kg	Hydraulic Outlet Connection 1/4 NPT female
Reservoir Capacity	4 Litres	

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