

IHS Stressing Pumps

Overview

Designed by McMillan Engineering Group specifically for the stressing industry.

Features

- High pressure, two stage (700/100 bar) Bieri Hydraulic pumps (4kW & 5.5kW models) enables high speed stressing.
- 415V 3-Phase electric motor with circuit breakers and over load protection.
- Robust Power Team DCV with pressure holding check valve built in.
- Provision for 6" analogue pressure gauge.
- Built in bleed down valve.
- Adjustable pressure relief valve, 0-690 bar.
- Built in 690 bar over pressure (safety) protection valve.
- Full length sight glass.
- Tank lid mounted return filter for easy maintenance.
- Pendant control with 3m lead.
- Storage pocket for pendant and power lead.
- Ø280mm solid cushioned puncture proof wheels with deep ball ball bearings. Allows easy mobility around site.
- Extendable handles and four lifting points.



Optional Extras

- Easy to read 6" analogue pressure gauge.
- Digital pressure gauge.
- Radio wireless remote control

Specifications

Part No.	Low Pressure (bar)	LP Flow (lpm)	High Pressure (bar)	HP Flow (lpm)	Tank (litres)	Height (mm)	Length (mm)	Width (mm)	Weight (kg) (dry)
IHS-STP-2.2	-	-	690	1.8	60	979	835	765	202
IHS-STP-4.0	100	14.7	690	3.1	60	997	835	765	235
IHS-STP-5.5	100	24	690	3.9	100	1100	935	765	261

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