

HYDRAPAK RANGE

Hydrapak's are kept throughout the world as a back-up system or alternative pumping method when power packs or power sources fail.

Fast

Two speed operation gives rapid prefill or no load approach, push button changeover to high pressure

Compact

Small in size but develops up to 1000 bar pressure

Portable

Lightweight aluminium keeps weight down to 4.5 kg

Safe

Optional factory fitted relief valve prevents over pressurisation

Range

Seven working pressures from 110 bar to 1000 bar available

High Flow

Interchangeable plungers allow selection of optimum pressure / flow characteristics

Seals

Choice of EP or Nitrile seals

Accessories

Double acting valve, cisterns, tanks, frames, gauges and fixing kits are available

Pressure / Flow Characteristics

	PHO6000		PHO5000		PHO4000		PHO3000		PHO2000		PHO1000		PHO0000	
	BAR	PSI	BAR	PSI	BAR	PSI	BAR	PSI	BAR	PSI	BAR	PSI	BAR	PSI
Max Pressure H.P. Stage	110	1600	172	2500	310	4500	448	6500	552	8000	700	10000	1000	14,500
Max Pressure L.P. Stage	52	750	52	750	52	750	52	750	52	750	52	750	52	750
	CC	CU INS	CC	CU INS	CC	CU INS	CC	CU INS	CC	CU INS	CC	CU INS	CC	CU INS
Displacement per Stroke H.P. Stage	22.61	1.38	14.47	0.883	8.13	0.496	5.65	0.345	4.57	0.279	3.62	0.221	2.5	0.153
Displacement per Stroke L.P. Stage	50.8	3.1	50.8	3.1	50.8	3.1	50.8	3.1	50.8	3.1	50.8	3.1	50.8	3.1

Cubic Centimetres (CC) and Cubic Inches (CU INS)

