



MEEA

MOBILE ENERGY AUSTRALIA

Specialists in vehicle mounted compressor & generator systems

HK/HKL

HYDRAULIC COMPRESSOR SERIES



POWERFUL. RELIABLE. AIR.



Compressed Air from Hydraulics

Hydraulic compressor transforms the hydraulic power of a work machine effectively to high quality compressed air. The compressor can be installed in almost any work machine. It is easy and simple to use.

Compact and Powerful

The power-to-size ratio of the hydraulic compressor is excellent. In most cases, It can replace the old fashion and clumsy towed compressor unit - with only a fraction of the size and weight.

Versatile Pressurised Air

The compressor produces high quality power for pneumatic tools, external equipment, and is good for flushing etc. It is also suitable for continuous demanding professional use such as quarrying, mining etc.

Trustworthy Money Saver

The trouble free hydraulic compressor starts reliably and needs no extra fuel. It will serve a long time - with far less need for maintenance compared to a towed compressor unit of the same power level.

HK SERIES hydraulic compressor exploit the operating principle based on piston technique. They are equipped with a frame integrated pressure reservoir, relief and safety valves, pressure gauge and automatic rotation speed control valve. HK compressors are designed to meet basic compressed air requirements such as powering pneumatic hand tools, cleaning, air flushing of small quarry drills.

HKL SERIES hydraulic compressor's operation is based on a compact, powerful and reliable rotary vane block. HKL units are provided with cooled lubrication system, oil separator, relief valve on air intake and automatic rotation speed control valve (up to 1800). The HKL units are installed on different excavators, mining, quarrying and other machines. Compressors in the HKL series are designed for continuous use in demanding conditions. They provide very smooth compressed air, which makes the HKL compressors very reliable companions in all kinds of work, in every situation.



Compressor	Compressed Air		Dimensions			Weight kg	Hydraulic Requirements		
	Output l/min [1]	Pressure bar	Width mm	Height mm	Length mm		Nominal Flow l/min	Minimum Pressure bar	Pressure at Nominal Output bar **
HK 450/8-23	450	8	390	415	455	35	23	180	210
HK 1000/12-35	1000	12	490	660	725	80	35	180	210
HKL 400/8-24	400	8 *	250	325	525	30	24	180	210
HKL 801/8-26	800	8 *	390	540	640	50	26	180	210
HKL 1300/8-38	1300	8 *	390	540	640	55	38	180	210
HKL 1800/8-46	1800	8 *	390	600	750	95	46	180	210
HKL 2600/8-65	2600	8 *	390	575	790	103	65	180	210
HKL 4100/8-113	4100	8 *	495	770	870	185	113	180	200
HKL 5000/8-135	5000	8 *	495	770	870	185	135	180	180
HKL 7500/8-176+12	7500	8 *	850	820	1100	330	188	180	200

[1] According to ISO 1217 (1996) at 6 bar discharge pressure. *Available up to 13 bar/188 psi by request. ** Low pressure (170 bar) models available by request.