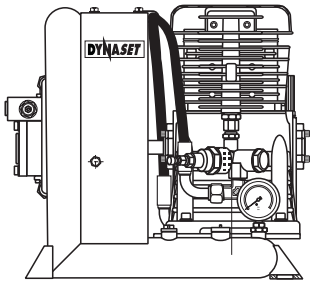




HYDRAULIC COMPRESSORS

DYNASET HYDRAULIC COMPRESSORS CONVERT HYDRAULIC POWER INTO THE COMPRESSED AIR. DYNASET COMPRESSOR UNITS ARE OF COMPACT CONSTRUCTION AND DESIGNED FOR EASY INTEGRATION INTO A HYDRAULIC SYSTEM OF ANY CARRIER MACHINE.

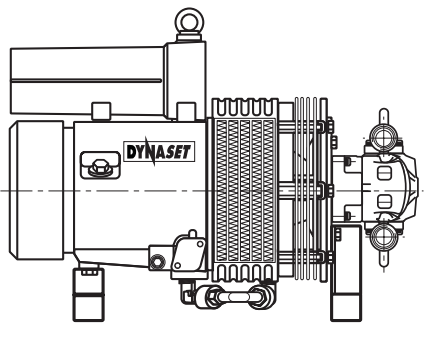


DYNASET hydraulic compressors of **HK-range** are completed with piston block. HK-units comprise frame-integrated pressure reservoir, relief and safety valves, pressure gauge as well as automatic rotation speed control valve. HK-compressors are designed to meet basic compressed air requirements such as energising of pneumatic hand tools, cleaning, air flushing of small quarry drills etc.





DYNASET hydraulic compressors of **HKL-range** are completed with rotary vane block. HKL-units are provided with cooled lubrication system, oil separator, relief valve on the air intake and automatic rotation speed control valve (up to HKL 1800). HKL-compressors are to be installed on different excavators, mining, quarrying and other machines. HKL-compressors are designed for continuous operation in demanding conditions.

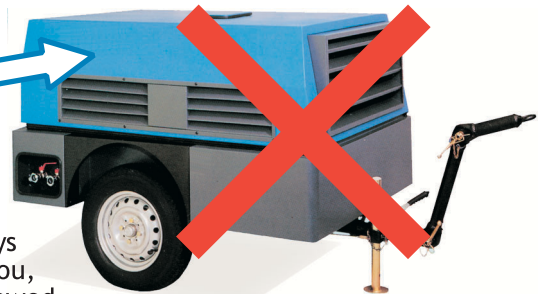


PROFITABILITY

High performance hydraulics, efficient compressing block and insignificant service demand make the compressed air developed by DYNASET compressor unit affordable for any project.



HKL hydraulic compressor is a perfect substitute for towed compressor plant !!!



COMPRESSED AIR AT ANY TIME: DYNASET hydraulic compressor always keeps the compressed air with you, completely replacing traditional towed compressor plant. Compressed air is available at any time and in any place for energising pneumatic tools and attachments, for air flushing etc.

DYNASET HYDRAULIC COMPRESSORS	COMPRESSED AIR		HYDRAULIC REQUIREMENTS				OUTER DIMENSIONS			WEIGHT
	Output*	pressure	flow	pressure	pressure	pressure	length	width	height	kg
	l/min	bar	nomin. l/min	min bar	at nom.output** bar	max bar	mm	mm	mm	
HK 400/8-23	400	8	23	180	210	250	455	390	415	35
HK 1000/12-35	1000	12	35	180	210	250	725	490	660	80
HKL 400/8-24	400	8	24	180	210	250	525	250	325	30
HKL 801/8-26	800	8	26	180	210	250	640	390	540	50
HKL 1300/8-38	1300	8	38	180	210	250	640	390	540	55
HKL 1800/8-46	1800	8	46	180	210	250	750	390	600	95
HKL 2600/8-65	2600	8	65	180	210	250	790	390	575	103
HKL 4100/8-113	4100	8	113	180	210	250	870	495	770	185
HKL 5000/8-135	5000	8	135	180	210	250	870	495	770	185
HKL 7500/8-188	7500	8	188	180	210	250	1100	850	820	330

* According to ISO 1217 (1996) at discharge pressure of 6 bar.

** Low pressure models (170 bar) available by request.