

Atlas Copco Portable Air Compressors

 **Kraus
Baumaschinen GmbH**



**XAHS 107
XAS 127
XAS 137**

Extending the offer.

Designed for true versatility and serviceability. The small dimensions and light weight allows the operator to easily manage the compressor from one work point to another. The hood concept enclosure provides exceptional access to all the service and maintenance points. This product range meets the latest exhaust emission and noise directive criteria.



Sustainable Productivity

Atlas Copco

Compact, versatile and easy to use.

The range XA(H)S 107-137 has been designed to offer true versatility through compact dimensions and simple to use controls. Providing exceptional reliability and efficiency, these units are designed to operate in a wide range of applications in the harshest of work environments. Whether being used for running pneumatic breakers, general construction work, sandblasting or for rental are all within the capability of these units. A wide choice of options are available which to build these units specific from the simplest to most complex specialized application.

Despite the overall compactness these compressors still provide exceptional access to all the service and maintenance points. The compressor is driven by either a COM 2 (C2) or the latest COM 3 (C3) compliant diesel engine ensuring low operational costs and high resale value.

Above all Atlas Copco compressors are built for reliability, easily maintained, providing many years of trouble free performance.

Technical data

Type		Integrated Generator		Integrated Generator		Integrated Generator		Integrated Generator	
		XAS 127 Kd C2	XAS 137 Kd C3	XAS 137 Kd C2	XAS 137 Kd C2	XAS 137 Kd C3	XAS 137 Kd C3	XAS 107 Kd C2	XAS 107 Kd C3
Normal effective working pressure	bar(e)	7	7	7	7	7	12	12	12
	psig	102	102	102	102	102	175	175	175
Actual free air delivery	l/sec	128	96.5	109	138	128	906	94	94
according to ISO 1217 ed.3 1996 annex D	cu.ft./min	271	204	231	292	271	225	199	199
	m ³ /min	77	5.8	6.5	8.3	77	6.3	5.6	5.6
Max. Sound power level (LWA)	dB(A)	99	98	99	99	98	99	98	98
Max. Sound pressure level at 7m	dB(A)	73	71	73	73	71	73	71	71
Oil Capacity	l	13	13	13	13	13	13	13	13
Max. ambient temperature	°C	50	45	50	45	45	50	45	45

Engine		230/400V-50Hz							
Manufacturer		Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota
Type		V3800	V3307	V3800	V3800	V3307	V3800	V3307	V3307
Compliant		COM	COM	COM	COM	COM	COM	COM	COM
Number of cylinders		2 4	3 4	2 4	2 4	3 4	2 4	3 4	3 4
Output at rated speed	kW	71	55.4	71	71	55.4	71	55.4	55.4
Rated volume	l	3.769	3.331	3.769	3.769	3.331	3.769	3.331	3.331
Engine speed (nominal)	rpm	2400	2400	2400	2400	2400	2400	2400	2400
Engine speed (unloaded)	rpm	1700	1700	1700	1700	1700	1700	1700	1700
Capacity oil system	l	11	11	11	11	11	11	11	11
Capacity of fuel tank	l	130	130	130	130	130	130	130	130

Generators : XAS 137 DdG C3 and XAS 137 KdG C2		230/400V-50Hz	
Electric Power	kW / kVA	1 phase : 9.6 / 12 - 3 phase : 9.6 / 12	
Sockets		Schuko 1 phase (1x16A), CEE 3 phase (2x16A)	

Unit dimensions (overall)		Without brakes		With brakes	
		Fixed towbar	Fixed	Adjustable	
Length	mm	3761	3761	4246 - 4363	
Width	mm	1677	1677	1677	
Height	mm	1464	1464	1464	

Weight				
Ready-to-operate	kg	1425	1475	1475
Air Compressor outlets : 3 x 3/4"				

* complies with 2000/14/EC, 84/433/EEC AND 85/406/EEC limits



Features

- Small dimensions, light weight
- Single axle mounted
- Low noise output
- Rugged and purpose built
- Economical
- Full shift fuel tank
- Hood type service door
- Simple controller
- Full list of options

Advantages

- Lowest total cost of ownership
- Easy to transport
- Easy to maneuver at worksite
- Easy to use
- Operator & environmental safe
- Built to last

Atlas Copco

Never use compressed air as breathing air without prior purification in accordance with local legislation and standards.

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www.atlascopco.com