

Atlas Copco Portable air compressors

XA(T,H)S 37-97

32 – 89 l/s, 1.9 – 5.3 m³/min, 67 – 190 cfm

HardHat



Team-up for Total Solutions

Atlas Copco



The face of innovation

Comprising models XAHS 37, XAS 47, XAS 57, XAS 67, XATS 67, XAS 77 and XAS 97, Series 7 are an innovative range of single axle, oil injected rotary screw compressors. Powered by the all new Deutz 2011 diesel 2- or 3-cylinder engine range, Series 7 will provide a reliable source of compressed air to drive pneumatic tools including chipping hammers, jackhammers, nut runners, grinding tools and rammers.



The features you have asked us for

The Series 7 range stands for reliable, durable, corrosion free and innovative design by using roto-moulded high-density Polyethylene parts. Polyethylene provides an excellent impact resistance, meaning less damages. Also recyclable and non-toxic. This results in a low cost of ownership.

All other features from the magnificent Seven are still available, only the best is good for our customers.

Built and tested to ISO 9001 quality assurance standards

Atlas Copco's stringent manufacturing standards follow ISO 9001 quality assurance regulations.

All compressors are produced and tested to exacting standards for optimum performance in the most demanding conditions.

Principal data

Compressor

Type		XAHS 37	XAS 47	XAS 57	XAS 67	XATS 67	XAS77	XAS 97
Normal effective working pressure	bar	12	7	7	7	10.3	7	7
	psig	175	102	102	102	150	102	102
Actual free air delivery guaranteed according to ISO1217 ed.3 1996 annex D	l/s	32	43	50	62	58	72	89
	m ³ /min	1.9	2.6	3.0	3.7	3.5	4.3	5.3
	cu.ft/min	67	92	106	130	125	152	190
Sound power: acc. 2000/14 EC	dB(A)	98	98	100	98	98	98	100
Sound pressure level acc. ISO2151 from 7m	dB(A)	70	70	72	70	70	70	72
Oil capacity	l	8	8	8	8	8	8	8
	gal	2.1	2.1	2.1	2.1	2.1	2.1	2.1

Engine

Type - model	Deutz	F2M2011	F2M2011	F2M2011	F3M2011	F3M2011	F3M2011	F3M2011
Number of cylinders		2	2	2	3	3	3	3
Full load speed	r/min	2400	2400	2750	2400	2750	2300	2750
Output at rated speed	kW	21.6	21.6	23.3	32.5	36	31.5	36
Capacity of fuel tank	l	40	40	40	80	80	80	80
	gal	10.57	10.57	10.57	21.13	21.13	21.13	21.13

Weights	towbar :	XAHS 37- XAS 47- XAS 57				XAS 67 - XATS 67				XAS 77- XAS 97			
		without brakes		with brakes		without brakes		with brakes		without brakes		with brakes	
		fixed	adjustable	fixed	adjustable	fixed	adjustable	fixed	adjustable	fixed	adjustable	fixed	adjustable
Weight (ready-to-operate)	kg	700	705	735	750	845	NA	880	895	880	NA	915	930
	lbs	1543	1554	1620	1653	1863	NA	1940	1973	1940	NA	2017	2050

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

Visit our website: www.atlascopco.com