

Atlas Copco Portable Air compressors



XAS 300 DD7 XAHS 250 DD7

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.

Both the XAS 300 DD7 and XAHS 250 DD7 meet the latest exhaust emission and noise directive criteria.



Atlas Copco

Compact, versatile and easy to use.

The XAS 300 DD7 and XAHS 250 DD7 have 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 build for reliability, easily maintained, providing many years of trouble free performance.

Technical data

Type		XAS 300 DD7 C2	XAS 300 DD7 C3	XAS 300 DD7 + Generator	XAHS 250 C2	XAHS 250 C3
Normal effective working pressure	psig	102	102	102	175	175
	bar(e)	7	7	7	12	12
Actual free air delivery according to ISO 1217 ed.3 1996 annex D	cu.ft./min	269	269	197	197	197
	l/sec	127	127	93	93	93
	m ³ /min	7.6	7.6	5.6	5.6	5.6
Max. Sound power level (LWA)*	dB(A)	99	99	99	99	99
Max. Sound pressure level at 7m	dB(A)	76	76	76	76	76
Oil Capacity	US gal.	3	3	3	3	3
Max. ambient temperature	°F	122	122	122	122	122

Engine

Deutz		BF4M2011	TD2011	TD2011	BF4M2011	TD2011
Number of cylinders		4	4	4	4	4
Output at rated speed	HP	78	70	70	78	70
	kW	58	52	52	58	52
Swept volume	cu. inch	190	190	190	190	190
Engine speed (nominal)	rpm	2400	2400	2400	2400	2400
Engine speed (unloaded)	rpm	1800	1800	1800	1800	1800
Capacity oil system	US gal.	3	3	3	3	3
Capacity of fuel tank	US gal.	31	31	31	31	31

Generator

230/400V-50Hz

Electric Power	1 phase	kW / kVA	9.6 / 12
	3 phase	kW / kVA	9.6 / 12
Sockets	Schuko 1 phase (1x16A), CEE 3 phase (2x16A)		

Unit dimensions (overall)

		Without brakes	
		Fixed towbar	With brakes Fixed Adjustable
Length	inch	150	150 170 - 175
Width	inch	67	67 67
Height	inch	59	59 59

Weight

Ready-to-operate	lbs	3135	3245	3245
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Air Compressor outlets : 3 x 3/4"

*complies with 2000/14/EC, 84/533/ECC 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
- Single side service points
- 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



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



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