

# Atlas Copco Portable Air Compressors



**XAMS 600+ DD7**  
**XAHS 500+ DD7**

**Your success is critical to our business.**

The new Deutz powered units are designed for reliability and a fast return on investment. These units give repeatable high performance in demanding jobs ensuring continued profitability. A compact package that gives the best quality at the right cost, that's value !

**NEW!**



*Atlas Copco*

## Application, Energy Savings and Durability Focus

Applications as diverse as the installation of fibre optic cables, abrasive blasting, small hole drilling, general construction work, and rental are all within the capability of these units.

The new Deutz engine management system provides unmatched fuel economy. Total cost of ownership through lower fuel consumption can be even further realized with the addition of the innovative and proven FuelXpert™ system.

Atlas Copco compressors are built for reliability, easy maintainance and provide many years of trouble free operation.

## Technical data

Type		XAMS 600+ DD7	XAHS 500+ DD7
Normal effective working pressure	psig	125	175
	bar(e)	8.6	12
Actual free air delivery guaranteed according to ISO 1217 ed.3 1996 annex D	cu.ft/min	604	500
	m³/min	17.1	14.2
	l/sec	286	236
Max. Sound power level (LWA)*	dB(A)	99	99
Max. Sound pressure level at 23 ft	dB(A)	76	76
Oil capacity	US gal	14	14
Max. ambient temperature	°F	122	122

### Engine

Type	Deutz TCD 2012	
Number of cylinders	6	
Output at rated speed	HP	172
	kW	128
Swept volume	inch³	372
Engine speed (nominal)	rpm	2000
Engine speed (unloaded)	rpm	1300
Capacity oil system	US gal	3.4
Capacity cooling system	US gal	8.5
Capacity of fuel tank	US gal	66

Unit dimensions		Fixed towbar	Adjustable towbar
Overall length	inch	199.8	199.6 / 216.9
Overall width	inch	78.3	78.3
Overall height	inch	82.4	82.4

### Weight

Ready to operate	lbs	6600
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\*complies with 2000/14/EC, 84/533/ECC AND 85/406/EEC limits



### Features

- Small dimensions, light weight
- Single axle mounted
- Low noise output
- FuelXpert™ for optimized fuel consumption
- Full shift fuel tank
- Single side service points
- Full length service doors
- Centralized fluid drains
- Electronic multi-function controller

### Advantages

- Lowest total cost of ownership
- Easy to transport
- Easy to manoeuvre at worksite
- Ideal for urban use
- Operator & environmental safe
- Comprehensive monitoring
- Best fuel economy in class



**Atlas Copco**

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

[www.atlascopco.com](http://www.atlascopco.com)