

# Atlas Copco Portable air compressors



## **XA(M,H)S 500-750**

500–750 cfm, 102–175 psig



*Atlas Copco*



## Technical Specifications

Since its introduction, this range of oil injected, rotary screw compressor from Atlas Copco has built an enviable reputation for performance, reliability and efficiency. Our constant search for innovation and our commitment to your needs has resulted in a superior product.

As they have been designed for heavy-duty environments, they can assist in installing fiber optic cables or to power a combination of pneumatic tools such as rock drills or hammers.

### Designed to your individual needs

The XAS 750 CD6, XAMS 600 CD6 and XAHS 500 CD6 are designed with innovative features to make your job easier. For example, all replacement parts are within easy reach so routine maintenance takes less time. Atlas Copco listened to the sales force, and more importantly we listened to you. We understood your requirements and designed a reliable, high performance air compressor with a long lifetime, low operating costs, and high resale value.

Model Compressor	XAS 750 CD6	XAMS 600 CD6	XAHS 500 CD6
Normal effective working pressure	102 PSI	125 PSI	175 PSI
	7 Bar	8.6 Bar	12 Bar
Actual free air delivery*	731 cfm	610 cfm	507 cfm
	345 l/sec	288 l/sec	239 l/sec
	20.7m <sup>3</sup> /min	17.3 m <sup>3</sup> /min	14.3 m <sup>3</sup> /min
Oil capacity compressor system	12 gal.	12 gal.	12 gal.
	45 L	45 L	45 L
Capacity of fuel tank	76 gal.	76 gal.	76 gal.
	288 L	288 L	288 L

Engine Caterpillar	Cat. 6.6 acert	Cat. 6.6 acert	Cat. 6.6 acert
Type	Cat. 6.6 acert	Cat. 6.6 acert	Cat. 6.6 acert
Number of cylinders	6	6	6
Engine speed (full load)	195 hp	195 hp	195 hp
	146 kW	146 kW	146 kW

Weight			
With undercarriage (ready to operate)	6,612 lbs.	6,612 lbs.	6,612 lbs.
	3,000 kg	3,000 kg	3,000 kg
Support mounted (ready to operate)	5,918 lbs.	5,918 lbs.	5,918 lbs.
	2,685 kg	2,685 kg	2,685 kg

\*according to ISO1217 ed.3 1996 annex D

Danger: Compressed air should never be supplied as breathing air unless air is properly purified for breathing. Atlas Copco assumes no responsibility or liability related to the purchaser's/user's breathing air system.

The information contained herein is general in nature and is not intended for specific construction, installation or application purposes.



**Atlas Copco**

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### U.S. Sales/Distribution Center

Atlas Copco Compressors LLC  
 1800 Overview Drive  
 Rock Hill, SC 29730  
 Tel. 803-817-7000  
 Tel. 800-232-3234  
 Fax. 803-817-7450  
 www.atlascopco.us