

# Atlas Copco Portable Air Compressors



## XATS 750 CD iT4 XAVS 650 CD iT4

This generation of the XATS 750 and XAVS 650 is more environmentally friendly, more fuel efficient and neatly packaged for serviceability.

The new XATS 750 and XAVS 650 are built in compliance with the iT4 emissions requirements. Packaged in the new sound attenuated enclosure, both compressors are smaller and lighter than competitive packages, and have more key features and benefits. This confirms our commitment to performance, reliability and efficiency.



**Tier4** Interim  
Compliant with the new EPA emission regulations of 2011



### Compact, versatile and easy to use.

The XATS 750 and XAVS 650 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 you, our customer. We understood your requirements and designed a reliable, high performance air compressor with a long lifetime, low operating costs, and high resale value.

- After-cooling and filtration are standard for clean, dry air
- Reliable CAT power
- Electronic control module
- Performance and diagnostics at your fingertips



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## Technical data

Type		XATS 750 CD iT4	XAVS 650 CD iT4
Normal effective working pressure	psi	150	200
	bar	10	14
Maximum unloading working pressure	psi	175	225
	bar	12	15
Actual free air delivery	cfm	750	650
	l/sec	354	307
Cooling system		Air / Oil	
Oil Capacity	US gal.	18.6	
	Liter	70.4	
<b>Engine - Caterpillar</b>			
Model number		C7.1	
Emissions Rating		iT4	
Cooling system		PARCOOL EG	
Number of cylinders		6	
Capacity of oil sump	US gal.	4.3	
	Liter	16	
Capacity of fuel tank	US gal.	78	
	Liter	295	
Engine speed (maximum loaded)	rpm	2000	
Engine speed (unloaded)	rpm	1300	
Horsepower	HP	250	
<b>Unit dimensions (L x W x H)</b>			
Trailer mounted	inch	203 x 79 x 83	
	m	5.16 x 2.01 x 2.10	
Support mounted	inch	143 x 67 x 83	
	m	3.64 x 1.70 x 1.75	
<b>Weight</b>			
Trailer mounted - Wet	lbs	7696	
	kg	3490	
Support mounted - Wet	lbs	6655	
	kg	3018	

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

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

**Atlas Copco**

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