

# Atlas Copco Portable Air Compressors



**XAS 850 JD7 iT4**  
**XATS 750 JD7 iT4**  
**XAVS 650 JD7 iT4**

This generation of the XA(T,V)S 650-850 JD7 is more environment friendly, more fuel efficient and neatly packaged for serviceability.

Packaged in the new Size II low pressure (single axle, sound suppressed) enclosure, the XA(T,V)S 650-850 JD7 is smaller and lighter than competitive packages, and has more key features and benefits. Confirming our commitment to performance, reliability and efficiency.



**Tier<sup>+</sup>4**  
Interim  
**READY**

Compliant with the new EPA emission regulations of 2011

*Sustainable Productivity*

**Atlas Copco**



### Compact, versatile and easy to use.

The XA(T,V)S 650-850 JD7 is 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.

- Guaranteed 850, 750 and 650 CFM
- Roadlights standard
- Electronic control module
- Performance and diagnostics at your fingertips



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

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## Technical data

Type		XAS 850 JD7 iT4	XATS 750 JD7 iT4	XAVS 650 JD7 iT4
Normal effective working pressure	psi	100	150	200
	bar	7	10.3	14
Maximum unloading working pressure	psi	125	175	225
	bar	8.6	12	15.5
Actual free air delivery	cfm	850	750	650
	l/sec	401	354	307
Cooling system	Air / Oil			
Oil Capacity	US quarts	33		
	Liter	31.2		

### Engine - John Deere

Model number	6068HFC94		
Cooling system	Liquid		
Number of cylinders	6		
Capacity of oil sump	US quarts	34	
	Liter	32.5	
Capacity of fuel tank	US gal.	78	
	Liter	295	
Engine speed (maximum loaded)	rpm 2000		
Engine speed (unloaded)	rpm 1300		
Horsepower	HP 250		

### Unit dimensions (L x W x H)

Trailer mounted	inch	190 x 79 x 84	
	mm	4826 x 2007 x 2134	
Support mounted	inch	132 x 67 x 69.1	
	mm	3353 x 1702 x 1755	

### Weight

Trailer mounted - Wet	lbs	7760	
	kg	3520	
Support mounted - Wet	lbs	6685	
	kg	3032	

**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)