## 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.





Compliant with the new EPA emission regulations of 2011



Sustainable Productivity



## 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

**Atlas Copco** Compressors LLC Rock Hill Product Company 1800 Overview Drive Rock Hill, SC 29730 www.atlascopco.us



## Technical data

bar   7   10.3   14	Туре		XAS 850 JD7 iT4	XATS 750 JD7 iT4	XAVS 650 JD7 iT4	
Maximum unloading working pressure   psi   125   175   225     bar   8.6   12   15.5     Actual free air delivery   cfm   850   750   650     I/sec   401   354   307     Cooling system   Air / Oil     Oil Capacity   US quarts   33     Liter   31.2     Engine - John Deere	Normal effective working pressure	psi	100	150	200	
Dar		bar	7	10.3	14	
Actual free air delivery cfm 850 750 650 1/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	Maximum unloading working pressure	psi	125	175	225	
I/sec   401   354   307		bar	8.6	12	15.5	
Cooling system	Actual free air delivery	cfm	850	750	650	
US quarts   33		1/sec	401	354	307	
Liter   31.2	Cooling system		Air / Oil			
Engine - John Deere  Model number 6068HFC94  Cooling system Liquid  Number of cylinders 6  Capacity of oil sump US quarts 34	Oil Capacity	US quarts		33		
Model number   Cooling system   Liquid		Liter		31.2		
Liquid	Engine - John Deere					
Number of cylinders	Model number		6068HFC94			
US quarts   34   Liter   32.5	Cooling system		Liquid			
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	Number of cylinders		6			
Capacity of fuel tank         US gal. Liter         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	Capacity of oil sump	US quarts	34			
Liter   295		Liter	32.5			
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	Capacity of fuel tank	US gal.	78			
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		mm	3353 x 1702 x 1755			
kg 3520 Support mounted - Wet lbs 6685	Weight					
Support mounted - Wet lbs 6685	Trailer mounted - Wet	lbs	7760			
••		kg	3520			
kg 3032	Support mounted - Wet	lbs	6685			
		kg		3032		



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