

Atlas Copco Portable Air Compressors



XAS 850 JD iT4 XATS 750 JD iT4 XAVS 650 JD iT4

This generation of the XAS 850, XATS 750 and XAVS 650 is more environmentally friendly, more fuel efficient and neatly packaged for serviceability.

The new XAS 850, 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.



Tier⁺4 Interim
Compliant with the new EPA emission regulations of 2011

Sustainable Productivity

Atlas Copco



Compact, versatile and easy to use.

The XAS 850, 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.

- Extremely reliable John Deere power with 5 year engine warranty
- 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

Type		XAS 850 JD iT4	XATS 750 JD iT4	XAVS 650 JD iT4
Normal effective working pressure	psi	100	150	200
	bar	7	10	14
Maximum unloading working pressure	psi	58	58	58
	bar	4	4	4
Actual free air delivery	cfm	850	750	646
	l/sec	401	354	305
Cooling system		Air / Oil		
Oil Capacity	US gal.	18.6		
	Liter	64.3		

Engine - John Deere				
Model number	6068HFC94			
Emissions Rating	iT4			
Cooling system	PARCOOL EG			
Number of cylinders	6			
Capacity of oil sump	US gal.	8.7		
	Liter	33.1		
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 83		
	m	5.15 x 2.01 x 2.10		
Support mounted	inch	132 x 67 x 83		
	m	3.35 x 1.70 x 2.10		

Weight				
Trailer mounted - Wet	lbs	7760		
	kg	3519		
Support mounted - Wet	lbs	6790		
	kg	3079		