

Atlas Copco Portable Air compressors



XATS 250 JD7 iT4
XAS 300 JD7 iT4

The next big thing is small

Atlas Copco is the global leader in the manufacture of portable air compressors. Through constant research, innovation and advancements in technology, superior products are developed. The combination of performance, reliability, and lowest cost of ownership has resulted in an innovative range of environmentally friendly air compressors to suit the needs of your industry.



Tier⁺4
Interim

Compliant with the new EPA emission regulations of 2011

Sustainable Productivity

Atlas Copco

Proven performance, whatever the application

Atlas Copco portable compressors are the workhorses in the field. Featuring our C111 air end with improved performance and efficiency, the new XATS 250 JD7 & XAS 300 JD7 compressors are the ideal choice for any of your demanding applications.

The total cost of ownership through low fuel consumption and long machine life is a priority for all of our compressors. Above all, Atlas Copco compressors are built for reliability, easy maintenance and many years of trouble free service.

Features

- Reliable interim tier 4 John Deere mechanical engine, designed to meet the exhaust standards of tomorrow
- Large 40 Gal diesel fuel tank ensures run times of more than 9 hours
- Highly efficient oil extraction system means low oil consumption and smaller volumes of fluids needed for scheduled maintenance
- Gull wing style doors allow for easy access to the engine and components
- Heavy duty single axle trailer designed for safe towing and site maneuverability

Options

- Spill containment, with centralized drainage points
- Forklift pockets
- Aftercooler, water separator, and high efficiency coalescing filtration
- Trailer brakes for improved safety
- Inlet shutdown valve (Posi Air) and spark arrestor
- Cold weather kit

Technical data

Type		XATS 250 JD7	XAS 300 JD7
Normal effective working pressure	psi	150	100
	bar	10	7
Actual free air delivery*	cfm	230	272
Cooling system		Air / Oil	Air / Oil
Oil Capacity	L	19	19
Outlet valves		2 x 3/4" & 1 x 1 1/2" NPT	

Engine - John Deere			
Model number		4045TF290	
Horsepower**	HP	74	
Emissions rating		iT4	
Number of cylinders		4	
Capacity of fuel tank	L	151	
	US gal.	40	
Max. speed - loaded	rpm	2400	
Max. speed - unload	rpm	1500	
Full consumption @ full load	US gal/hr	4.1	
	L/hr	15.5	
Full consumption @ unload	US gal/hr	1.20	
	L/hr	4.54	

Unit dimensions (L x W x H)			
Wheel mounted	inch	152 x 72 x 69	
Skid mounted	inch	104 x 58 x 64	

Weight			
Wheel mounted - Wet	lbs	3,900***	
	kg	1,770***	
Skid mounted	lbs	4,000***	
	kg	1,815***	

* According to ISO1217 ed.3 1996 annex D

** Gross power guaranteed within +/- 5% at SAE J1995 and ISO 3046 conditions.

*** Weight to be finalized



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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.

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