

# Atlas Copco Portable Air compressors

Save more, Today



**NEW!**

**XAMS 1150 CD7**  
**XATS 1050 CD7**  
**XAHS 950 CD7**  
**XAVS 900 CD7**



Atlas Copco is a leading worldwide manufacturer of portable compressed air machines. One of our core beliefs is continuous improvement. We have taken a classic large compressor and upgraded it to give the best value for a new world order.

The demand for higher energy efficiency combined with higher air volume has been the driver of the new range.

With the new C190 airend, you get 5% more airflow and 5% better specific fuel consumption compared to the previous models.

This means greater savings – welcome, especially today.

*Sustainable Productivity*

**Atlas Copco**

# Technical data

Type		XAMS 1150 CD7	XATS 1050 CD7	XAHS 950 CD7	XAVS 900 CD7
Nominal pressure	psi	125	150	175	200
	bar	8.6	10.3	12	14
Actual free air delivery*	cfm	1102	1020	938	860
	l/s	520	482	443	406
	m <sup>3</sup> /min	31.2	28.9	26.5	24.3
Compressor oil system capacity	US Gal.			21	
	l			80	
Fueltank content (standard)	US Gal.			210	
	l			796	
Air outlet valve	inch / mm			1 x 2,5" / 1 x 63,5	

Engine - Caterpillar		
Type - A rated		C9ACERT T3
Power	HP	300
	kW	224
Engine speed (nominal)	rpm	1800
Engine speed (unload)	rpm	1300

Unit dimensions (overall) L x W x H		
Wagon (towbar raised)	inch	192.9 x 84.3 x 97.6
	m	4.9 x 2.14 x 2.48
Support mounted	inch	159.4 x 84.3 x 88.6
	m	4.05 x 2.14 x 2.25

Weight (wet excl. fuel)		
Wagon (towbar raised)	lbs	12302
	kg	5580
Support mounted	lbs	10979
	kg	4980

Sound level		
Sound power level (LWA)**	dB(A)	104
Sound pressure level (LPA) at 7m or 21ft	dB(A)	76

\* according to ISO1217 ed.3 1996 annex D

\*\* complies with 2000/14/EC, 84/533/ECC AND 85/406/EEC limits

New features	Benefit
Higher air flow	more air for the application and fewer total units used in the fleet
Better specific fuel consumption	fuel savings that add up over the total life cycle
Larger fuel autonomy	60% more fuel capacity = 15.3 hours of operation at full load

## Also available

- Additional Fuel Filter (standard)
- FuelXpert (option)
- Aftercooler / Water Separator (option)

## The new C190 element

Atlas Copco's proven path of continuous development has lead to the latest generation of highly engineered and reliable airends. The new C190 low pressure element provides the highest air volume for the best value.

### Key improvements

- Reduced internal leakages
- Lower thrust loads
- Efficient oil cooling
- Efficient speed control
- Reduced energy costs



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

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