# **Atlas Copco** Portable Air compressors Save more, Today





## 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

## Technical data

Туре		XAMS 1150 CD7	XATS 1050 CD7	XAHS 950 CD7	XAVS 900 CD
Nominal pressure	psi	125	150	175	200
	bar	8.6	10.3	12	14
Actual free air delivery*	cfm	1102	1020	938	860
	1/s	520	482	443	406
	m³/min	31.2	28.9	26.5	24.3
Compressor oil system capacity	US Gal.	21			
	1	80			
Fueltank content (standard)	US Gal.	210			
	1	796			
Air outlet valve	inch / mm	1 x 2,5" / 1 x 63,5			
Engine - Caterpillar			C04 C1		
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			
	8				
Sound level					
Sound power level (LWA)**	dB(A)	104			
Sound pressure level (LPA) at 7m or 21ft	dB(A)	76			

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

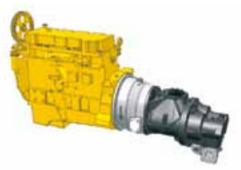
New features	Benefit	Also available	
Higher air flow	more air for the application and fewer total units used in the fleet	<ul> <li>Additional Fuel Filter (standard)</li> <li>FuelXpert (option)</li> <li>Aftercooler / Water Separator (option)</li> </ul>	
Better specific fuel consumption	fuel savings that add up over the total life cycle		
Larger fuel autonomy	60% more fuel capacity = 15.3 hours of operation at full load		

#### The new C190 element

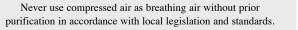
Atlas Copco's proven path of continuous development has lead to the latest generation of highly engineered and reliable airends. The new C190 low pressure element provides the highest air volume for the best value.

#### Key improvements

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







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