

# Atlas Copco Portable Energy compressors

More flow, near-zero emissions



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

Atlas Copco is a leading worldwide manufacturer of portable compressed air machines. Our commitment to Sustainable Productivity implies continuous improvements and compliance with the most stringent regulations.

This is why we have upgraded our world class compressors to integrate the latest clean engine technology within the same proven compressor package. Together with the new compressor elements this results in massive efficiency improvements – up to 10%.

Same power, more flow, near zero emissions. This is Sustainable Productivity by Atlas Copco.

## Tier 4 Interim made easy

Atlas Copco makes Tier 4 Interim easy with a fully integrated solution for the equipment you know and trust. Even the footprint stays the same.



*Sustainable Productivity*

**Atlas Copco**



### For heavy duty construction jobs

These new models are integrated in the proven Atlas Copco package especially designed to guarantee sustained performance in the most demanding conditions.

The seamless integration of the new Tier 4 engine technology is realized by the development of the new compressor control module. The new user interface improves operator efficiency and increases reliability while reducing the impact of the new engine technology on the end user to the strict minimum.

The new engine and new Atlas Copco compressor element increase efficiency by around 10%.

Technical data		XAMS 1150 CD7	XATS 1050 CD7	XAHS 950 CD7	XAVS 900 CD7
Normal effective working pressure	psi	125	150	175	200
	bar(e)	8.6	10	12	14
Actual free air delivery*	cfm	1102	1020	938	860
	l/sec	520	482	443	406
	m <sup>3</sup> /min	31.2	28.9	21.1	24.4
Oil capacity compressor system	US gal	16			
Content fuel tank Wagon	US gal	207			
Content fuel tank Tandem	US gal	141			
Content large fuel tank	US gal	359			
Air outlet valve	inch	1 x 2 1/2"			
<b>Engine Caterpillar (Tier 4 Interim)</b>					
Type - B rated		C9.3 ACERT T4 Interim			
Power	HP	325			
Engine speed (nominal)	rpm	1800			
Engine speed (unloaded)	rpm	1300			
<b>Unit dimensions (overall) L x W x H</b>					
Wagon (towbar raised)	inch	192.9 x 84.7 x 98.4			
Tandem	inch	222.0 x 84.7 x 98.4			
Support mounted	inch	159.5 x 84.7 x 88.6			
<b>Weight (wet excl. fuel)</b>					
Wagon	lb	13580			
Tandem Axle	lb	12974			
Support mounted	lb	12158			
<b>Sound level</b>					
Sound power level (LWA)**	dB(A)	100			
Sound pressure level (LPA) at 23ft	dB(A)	72			

\* according to ISO1217 ed. 3 1996 annex D

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

### Features

- New EPA Tier 4 Interim compliant Caterpillar C9.3 engine
- New Xc3003 compressor controller
- FuelXpert™ for optimized fuel consumption
- Rugged and durable frame
- Tandem undercarriage
- Large fuel tank capacity (210 US gallon)
- Best for use in all weather conditions (14°F to 122°F)
- Optimum mix between cooling air flow and size of coolers

### Advantages

- Operator and environmentally safe
- Protect operator's health with clean engines
- Lowest total cost of ownership
- Best fuel consumption in class
- Portable and easy to transport
- Extra long working life
- Best fuel autonomy for complete working shift

**Atlas Copco**

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

[www.atlascopco.com/portableenergy](http://www.atlascopco.com/portableenergy)