



READY TO GO!

The XAS 185 with CAT performance engine.

Sustainable Productivity

Atlas Copco

Ready to go!

The XAS 185 is the flagship product of our range and, arguably, of the construction industry. It has become the essential companion for customers that need to take the tools to perform their work with them – wherever they go. Towed and transported by vehicles across the country, the XAS 185 is ready to go, and ready to move, when you are.

The XAS 185 comes with a HardHat® canopy as standard. This legendary polyethylene based canopy was born in 2005. The latest design is our toughest, most aesthetic design to date – keeping your compressor looking as good as new and maximizing the value of your asset.

Developed in conjunction with our customers, the XAS 185 has, and will continue to stand the test of time. This is largely due to our continuous development process and ongoing focus on the strategic triangle of size, flow and efficiency.

OPTIONS

We build our products to include all the innovative features you expect from us – then we offer an extensive range of options, including:

- Different tires and undercarriage
- Hydraulic or electric trailer brake package
- Check valves, hose reels and lubricators
- Custom color canopy
- Cold weather package
- 2" or 2 5/16" ball hitches
- Extended drawbar
- Exterior front toolbox

TECHNICAL DATA

Compressor		XAS 185 CD T4F
Actual free air delivery (FAD)	cfm	185
Normal effective working pressure	psi (bar)	100
Max. sound pressure level @ 23' (7m) at normal working speed & pressure	dB(a)	76
Air receiver capacity	US Gal (L)	4.5 (17)
Compressor oil capacity	US Gal (L)	2.3(8.7)
Air compressor outlets		2 x 3/4"
Engine		
Engine model		Caterpillar C2.2
Displacement	cu in (L)	134 (2.2)
Emissions regulation	USEPA	Tier 4 Final
Number of cylinders		4
Engine speed (Unloaded)	rpm	1600
Engine speed (Maximum loaded)	rpm	2800
Engine oil capacity	US Gal (L)	2.4 (9.1)
Fuel tank capacity	US Gal (L)	25 (95)
Fuel consumption at 100% load	Gal/Hr (L/Hr)	2.7 (10.2)
Dimensions and weight (trailer/Skid mounted)		
Weight (wet)	lb	2330 / 2150
Length	in	127 / 78
Width	in	64 / 43
Height	in	61 / 53



According to ISO 1217 ed.3 1996 annex D

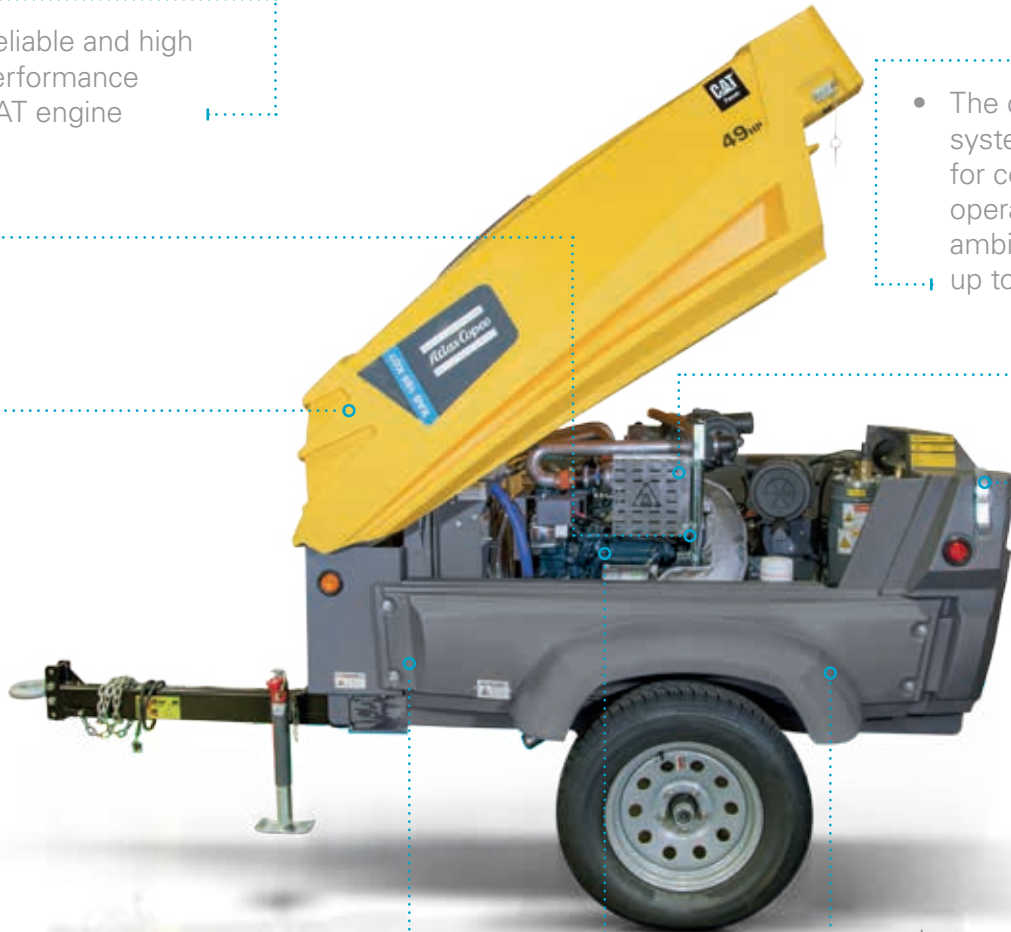
XAS 185 features and benefits

- Legendary HardHat® canopy

- Reliable and high performance CAT engine

- The air element is directly driven from the diesel engine. No gear box means less horse power required to produce the same volume of air.

- The cooling system is designed for continuous operation in ambient conditions up to 120°F



- Fully automatic 100% step-less speed regulator that adapts engine speed to air demand.

- Increased altitude capability

- The separator is equipped with a sealed high pressure safety relief valve. Inlet air is filtered through a heavy duty two stage air filter.

The XAS 185 is all about you. Do you want different options?
No problem, all you have to do is ask!

www.atlascopco.com

Portable Energy Solutions Portfolio

AIR COMPRESSORS

READY TO GO

- 110-185 cfm
- 58-125 psi



VERSATILITY

- 400-850 cfm
- 58-200 psi



PRODUCTIVITY PARTNER

- 950-1,800 cfm
- 100-508 psi



Diesel and electric options available.

GENERATORS

PORTABLE

- 1.6-13.9 kVA



MOBILE

- 25-1200* kVA



*Multiple configurations available to produce power for any size application.

DEWATERING PUMPS

ELECTRIC SUBMERSIBLE

- up to 6,100 gpm



CENTRIFUGAL DIESEL DRIVEN

- up to 6,155 gpm



LIGHT TOWERS

METAL HALIDE



LED



Committed to sustainable productivity

Atlas Copco's Portable Energy division has a forward-thinking philosophy. For us, creating customer value is all about anticipating and exceeding your future needs – while never compromising our environmental principles. Looking ahead and staying ahead is the only way we can ensure we are your long term partner.

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