

The XAS 185

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.



***Your construction
companion***

Powering your productivity!

Sustainable Productivity

Atlas Copco

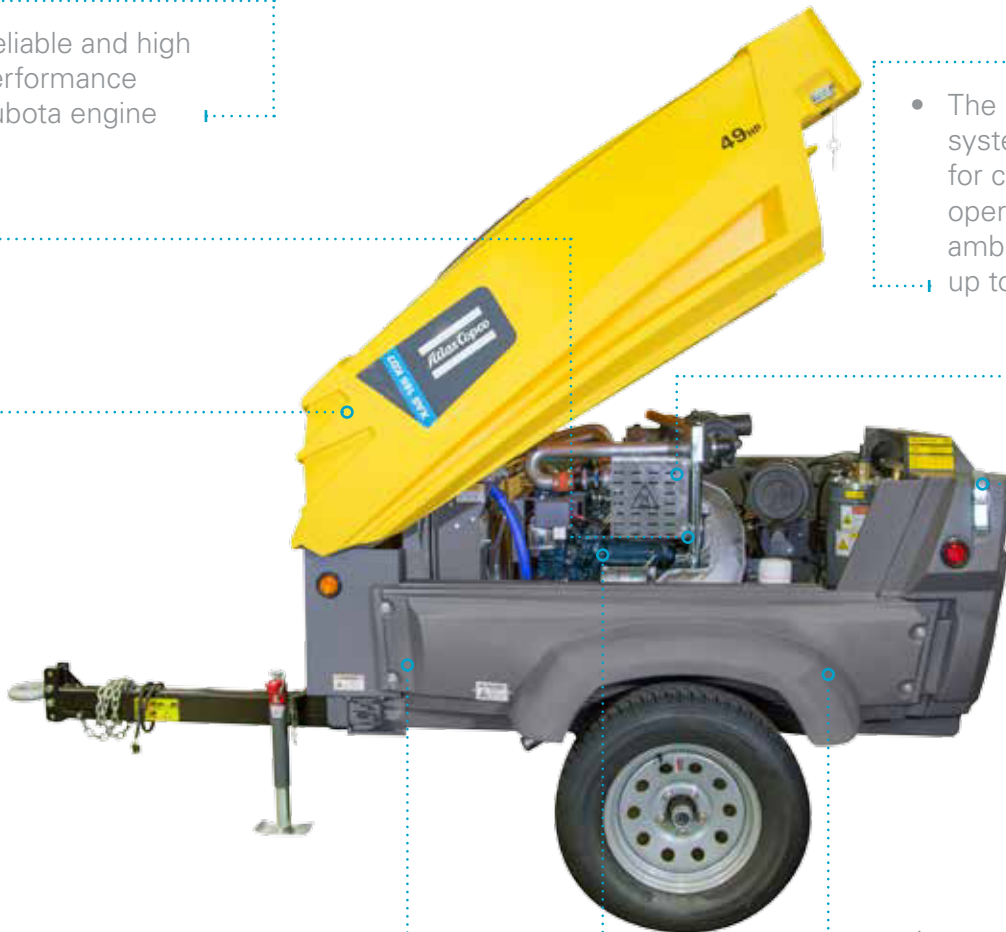
XAS 185 features and benefits

- Legendary HardHat® canopy

- Reliable and high performance Kubota 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!

Technical data

Compressor		XAS 185 KD T4F	XAS 110
Actual free air delivery (FAD)	cfm	185	110
Normal effective working pressure	psi	100	100
Max. sound pressure level @ 23' (7m) at normal working speed & pressure	dB(a)	76	70
Air receiver capacity	US Gal (L)	4.4 (16.7)	2.34 (10)
Compressor oil capacity	US Gal (L)	2 (7.7)	1.98 (7.5)
Air compressor outlets		2 x ¾"	2 x ¾"
Engine			
Engine model		Kubota D1803-CR-TIE4B	Kubota D 902 T4F
Emissions regulation	US EPA	Tier 4 Final	Tier 4 Final
Number of cylinders		3	3
Engine speed (Unloaded)	rpm	1600	200
Engine speed (Maximum loaded)	rpm	2700	3600
Engine oil capacity	US Gal (L)	1.8 (7)	0.95 (3.6)
Fuel tank capacity	US Gal (L)	20 (75)	7.35 (27.82)
Fuel consumption at 100% load	Gal/Hr (L/Hr)	2.54 (9.61)	1.32 (4.98)
Dimensions and weight (including undercarriage)			
Weight (inc. fuel)	lb	2105	1100
Length	in	139	79
Width	in	64	48
Height	in	58	51

According to ISO 1217 ed.3 1996 annex D

Why pay for features you don't want? On the other hand, why should you have to pay more for "extras" which really should be standard? We believe that's wrong. So 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

