

Your construction buddy.



**The new XAS 27.
Anytime. Anywhere. Any job.**

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Sustainable Productivity



The XAS 27 – small in size, big in performance

With the XAS 27, Atlas Copco introduces a new air compressor concept. The XAS 27 is the most compact and agile compressor in the entire range. It might be small, but it offers exceptional value combined with power, reliability and durability. Everything you need to get the job done. Anytime. Anywhere. Any job.

Durable and easy-to-use



The XAS 27 has our successful polyethylene concept from the HardHat™ line combined with zincor treated steel to give you protection in all the right places. The fuel tank acts as part of the canopy and incorporates an electric fan for efficient cooling. And at the heart of it is a highly productive screw element with an industry leading design. With the hood open, the XAS 27 is also very easy to service. You can easily access the air oil separator, its spin-on filter and all the other filters, so you can make optimal use of the XAS 27 without expensive service costs.



1. Extra durable polyethylene.
2. Fuel tank is part of the canopy and incorporates an electric fan for cooling.
3. Easily accessible filters and dipsticks for quick maintenance.

Tough and reliable power



Don't be fooled by the XAS 27's compact dimensions. Like all Atlas Copco compressors, it packs plenty of power – whenever and wherever you need it. The XAS 27 is driven by a tough and reliable Honda engine, which exceeds all existing emissions regulations. It has a V-Belt drive with a belt tensioning rail system. This is also the very first compressor with a petrol engine in the entire Atlas Copco Portable Air range. It is your one-tool machine for breakers, hammers, chippers or pneumatic hand tools.

1. One-tool machine for breakers, hammers, chippers or pneumatic hand tools.
2. A tough Honda petrol engine and a V-Belt drive.

Compact and agile performance



The best thing about the XAS 27 is its size. It is compact and very agile. It weighs just over 200 kg, and its undercarriage allows you to transport it wherever you need to go without any heavy lifting. As a result, you can easily handle it and manoeuvre it into the best working position. The XAS 27 is even small enough to fit through commercial doorways or take a ride on an elevator. There is also a trolley design version, should you need an even simpler and more compact compressor.



1. Choose the configuration, size and weight that best suits your needs.
2. The undercarriage allows you to tow it wherever you need to go.
3. The trolley design offers the most compact and affordable version.

Part of a great heritage



The XAS 27 is a brilliant, cost-efficient compressor. It is compact, agile and powerful. And, it comes with all the same benefits and guarantees you get with any other Atlas Copco compressor, or what we call sustainable productivity. Join the Atlas Copco family and discover our 60 other models covering industries, such as rental, construction, drilling, oil & gas. At Atlas Copco, we have the perfect solution to match your specific needs for **anytime, anywhere, any job.**

Your technically advanced **construction buddy**.

Summary

Feature	Benefit
Honda Engine	Very reliable with low emissions and superior global support.
C55 Airend	Efficient compressor that requires less power for higher performance.
Rail belt system	Accurate tensioning and stability for belt drive.
Polyethylene components	Superior resistance to dents, rust, extreme temps.
Small dimensions	Extremely flexible on where it can go - even through commercial doorways.
Light weight	Very easy to tow & maneuver into the perfect working position.
Integrated electric fan	Efficient cooling.
Recessed discharged valve	Added protection where it counts.
Torsion suspension	Extra added stability for the road.
Jockey wheel	Easy to level ball coupling to vehicle.
Sound attenuation	Complies with strictest noise regulations.
Trolley variant	Very compact and affordable alternative.



XAS 27 TECHNICAL DATA

Performance	Metric	Imperial
Normal effective pressure - bar (psi)	7	100
Free air delivery - l/s (cfm)	27	57
Maximum effective pressure, unloaded - bar (psi)	8	116
Maximum ambient temp at sea level - C° (F°)	40	104
Minimum starting temp - C° (F°)	-10	14
Sound power level / pressure level	97 / 70	96 / 70

Engine		
Make	Honda	Honda
Type	GX630	GX630
Coolant	Air Cooled	Air Cooled
Number of cylinders	2	2
Output kW (HP) @ 3000 RPM	14.1	18.9
Fuel	Gasoline	Gasoline

Capacities - liters (gallons)		
Compressor oil system	3.5	0.92
Air receiver	7.2	1.9
Fuel tank	20	5.3
Capacity of engine oil sump	1.7	0.45

Dimensions & Weight		
Std. Towable		
Length - mm (inch) towbar down	2159	85
Width - mm (inch)	1003	39.4
Height - mm (inch)	988	38.9
Weight - kg (lbs)	270	595

Trolley		
Length	1290	50.8
Width - mm (inch)	850	33.5
Height - mm (inch)	878	34.6
Weight - kg (lbs)	240	529

Box		
Length	1280	50.4
Width - mm (inch)	850	33.5
Height - mm (inch)	687	27
Weight - kg (lbs)	230	507

Contact your local Atlas Copco representative now.

Atlas Copco

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