

Atlas Copco

Ready to go

Stage V compliant
small air compressors



STAGE V COMPLIANT small air compressors

Stage V Compliant

All standard models under 750 kg for easy transport without a special drivers license, PE protection for increased reliability and resale value, service in under an hour for increased uptime. None of these known and appreciated 8 series benefits have been sacrificed with the introduction of Stage V.

Enter the digital age

Intelligent controllers ease operation, increase utilization rate and boost energy efficiency. All this compressor data can also be accessed remotely through Fleetlink. All compressors with electronic engines (over 19 kW) have an integrated controller: the easy-to-use Xc1004 or the advanced Xc2003. The last one also enables PACE and ECO-Mode functionalities to consequently boost utilization and energy savings during idling situations.



**STAGE
COMPLIANT V**

The two-tooler with the best return on investment

One 3 m³/min compressor powers 2 handheld tools. With only 1 compressor to purchase, transport, fuel and service, you enjoy a faster return on your investment. Thanks to our famous compressor element, we could build a 3m³/min compressor with an engine under 19 kW, and therefore without exhaust after-treatment system. For even more flexibility on your work site, you can add an optional built-in generator.



Signature reliability

All standard models under 750 kg for easy transport without a special drivers license, PE protection for increased reliability and resale value, service in under an hour for increased uptime. None of these known and appreciated 8 series benefits have been sacrificed with the introduction of Stage V.

Features and Benefits



PE Hood and Back Baffle

The full PE hood and bumper protect your investment. No matter the circumstances on site or during transport, the PE material remains in perfect condition; increasing the resale value of your asset.

Xc2003 controller with PACE and ECO-mode

- ◆ Gain full control of your compressor. The easy to use interface of the Xc2003 controller allows for easy control of your compressor but also unlocks some powerful features.
- ◆ The integrated PACE module (Pressure Adjusted Through Cognitive Electronics) boosts the versatility of your compressor. In just 3 simple steps, you set the pressure level of your compressor to your requirements. Your utilisation rate is boosted as one compressor with PACE can handle multiple applications; from paint spraying, over powering handheld tools to shotcreting.
- ◆ Most compressors are running idle several times per day: for changing tools, breaks from operators. These compressors used to go into unload, keeping under pressure until the operation would resume. With ECO-Mode, the compressors will go to no load in these situations, saving 50% energy. And when the air demand returns, your compressor is automatically restarted.
- ◆ No matter the circumstances, the Xc2003 controller's reliability is guaranteed thanks to the IP65 rated protection from dust and water.



110% Spillage Free Frame

No matter the circumstances, your compressor can contain 110% of all fluids used in the process. As a consequence, there is no risk to pollute the environment with any liquid spills. Maintenance is efficient thanks to central drains.





Lifting Beam

The lifting beam is certified to lift 4 times the weight of the compressor.



Integrated generator

There is no need to roll in a generator for small power needs on site. Whether you need to light a cabine, power electric tools or a light tower, the integrated generator increases the efficiency of a compressor on site.



Fleetlink

- ◆ Remote monitoring, anytime, anywhere
- ◆ All data available on your controller, can be accessed remotely.
- ◆ Increase line of sight on your equipment for more accurate, fast and smart business decisions
- ◆ Maximize fleet productivity and uncover potential for optimization and savings
- ◆ Use the Atlas Copco FleetLink Dashboard, or integrate seamlessly Fleet Data into 3rd party software via API



QR Code

- ◆ Scan the unique QR code to access a wealth of information, specified for that specific unit: dedicated parts list, instructions, quick service tips and videos, certificates.
- ◆ Download the Atlas Copco Power App for easy access



C3 certified anti-corrosion frame

The single sheet reinforced frame is protected with 3-layer anti-corrosion paint.



Anti-airlock system

Calling the service technician because your machine is running dry? That's a thing from the past. Thanks to the anti-airlock system, the 8 series can prime itself removing air from the fuel lines.

Technical Data

Nominal effective working pressure	7 bar / 100 psi / 3 m ³ /min
Actual Free Air Delivery (no aftercooler)	3 m ³ /min / 50 L/s / 106 cfm
Max. Sound Pressure Level (Lw @ 2000 / 14 / EC)	95 dB(A)
Max. Sound Pressure Level at 10m (Lp)	67 dB(A)
Max ambient temperature with/without aftercooler (at sea level)	45 / 50°C
Min ambient temperature with/without cold start	-20 / -10°C
Engine Brand	Kubota
Engine Model	D1105
Emission Stage	EU Stage V
Engine Power at full load engine speed	18.5 kW
Number of cylinders	3
Full Load / nominal speed	3000 rpm
Unload Speed	2400 rpm
Capacity of Oil Sump	4.5 L
Box Dimensions	1940 x 1180 x 1150 mm
Undercarriage Dimensions	2290 x 1350 x 1400 mm
Box Weight	650 kg
Undercarriage Weight	749 kg