

The Atlas Copco logo, consisting of the brand name in a white serif font centered between two horizontal white bars, all set against a teal rectangular background.A worker in a blue uniform, wearing a blue hard hat, safety glasses, and large grey earmuffs, is using a blue and black Atlas Copco air compressor. The worker is wearing white work gloves and is spraying a white substance onto a road surface. The background shows a road with white lane markings and a blurred landscape. A teal graphic overlay in the bottom left corner contains technical drawings and text.

Low pressure large air compressor

XAS 950: 750 - 950 cfm;
72.5 - 200 psi

Low pressure large air compressor

Flow to footprint ratio

The XAS 950 offers high compressed air flows, in a small package to optimize both transportation costs and onsite usage. The single axle design is industry leading for a 950 cfm mobile compressor.

Maximum uptime

The XAS 950 was developed with the operators in mind as it is easy to: control, transport, refuel, service, plan preventive maintenance... so your uptime is guaranteed. Extended service intervals (500 hours for the engine and 1000 hours for the compressor), make these compressors the workhorses of your fleet.

Boost your return on investment

These energy-efficient workhorses tackle applications such as drill and blast, shallow depth drilling, geotechnical exploration drilling, abrasive blasting, pipeline pigging, drying and purging. Aligning pressure or flow per application not only increases versatility but also overall performance. In addition, fuel efficiency is best-in-class; for all pressure settings.

Customized to your needs

Whether it is a combination of different air quality features like aftercoolers, water separators and filters, or a design in line with your company branding; this range can be optimized for your business requirements.

XAS 950

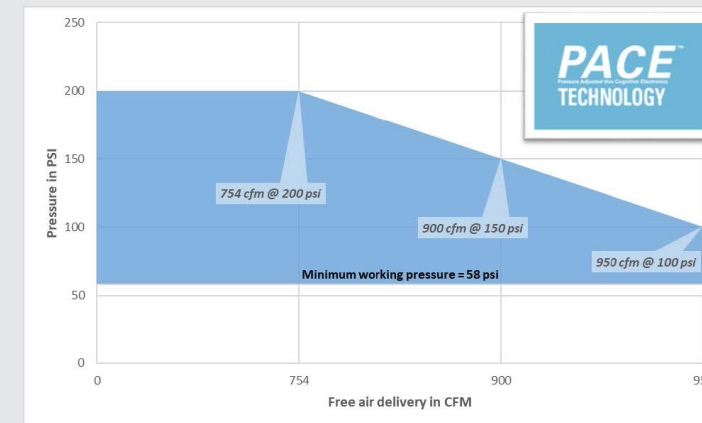
- Flow: 750 to 950 CFM
- Pressure range: 72.5 up to 200 PSI



Features & benefits

Does your compressor have PACE?

PACE technology redefines the relationship between pressure and flow. A compressor with PACE technology can cover the application needs of, on average, three fixed pressure compressors.



What PACE is:

- An electronic regulation system programmed via a digital controller.
- A system that offers the widest operating pressure range within a single compressor. Allowing multiple pressure and flow combinations.
- A simple to use system with guaranteed accuracy and ensuring safety. Guaranteeing the longterm performance of the compressor.
- A system that gives you the versatility of three machines in one package.

XC2003 controller

- Intuitive and easy to use controller
- Built-in logics safeguard the engine through warm-up and cool down timers
- Easy diagnostics for troubleshooting

Heavy duty enclosure

- Bumper protection
- External lifting eye
- 2 layer corrosion protection for the metal undercarriage
- Easy to service due to centralized external coolant and oil drain

Applications include:



90 psi: Handheld tools



150 psi: Abrasive blasting



180 psi: Shotcrete applications



200 psi: Cable blowing and drilling

Intuitive user operation:

- Toggle between the presets in a simple click.
- Custom pressure can be set in 3 simple clicks.
- Pressure can be adjusted in increments of 2 psi.



What PACE is NOT:

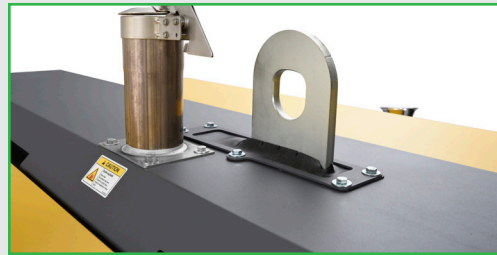
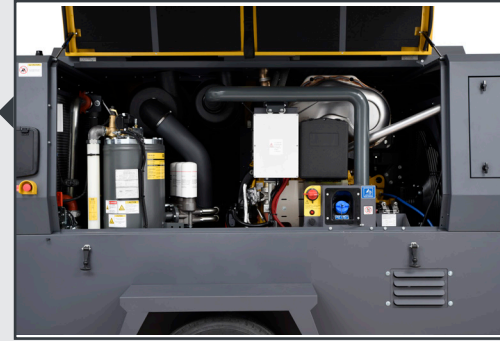
- A linear system where adjusting the pressure dictates the flow.
- A regulation valve where you use guess work to manually adjust the settings.



Features & benefits

Cool, clean and dry air

- Integrated filters remove oil aerosol content down to 0.01mg/m³ and particles down to 0.01 micron at the industry's lowest pressure drop.
- Compact water separator in combination with the aftercooler removes water from the compressed air.
- High efficiency aftercooler reduces compressed air temperature.
- Secondary outlet for the quality air features improves the isolation of the hoses and hardware.



External lifting eye
For easy handling on site

Gull wing doors

Servicing through large oversized doors provides quick and safe access to components, including the air end, engine maintenance and electrical components.



110% Spillage free frame with centralised drains

- Easy to drain
- Protect environment and avoid costly clean up liability

External fuel tank connection*

- Easy access to the fuel tank for continuous operation

Warning light for battery cut-off switch

- Turning off the battery while after-treatment purging is in progress can freeze DEF in cold climates; harming your investment.
- This range features a clear indicator warning that informs you when it is safe to turn off the battery at the end of the operation.



Technical data

		XAS 950
Normal effective working pressure	Psi(g)	72.5 - 200
Free Air Delivery	cfm	950 - 740
Fuel consumption @100%	Gal/h	13.2
Max sound power level (Lpa)	dB(A)	72
Capacity of compressor oil system	US GAL	9
Max. Ambient temperature	°F	121
Min. Ambient temperature	°F	-13
Engine		
Engine type		Perkins
Emission regulation		T4F
Max. Power	Hp	302
Oil capacity	US Gal	4.2
Dimensions		
Dimensions	in	201 x 80 x 97
Fuel tank capacity	US Gal	90
Weight	lbs	8200

Standard features

- Controller XC2003
- PACE
- 110% spillage free frame

Options

- Integrated air treatment with aftercooler, water-separator and coalescent filters
- Skid-mounted
- Special colors
- External fuel tank

* Optional

Power Technique Solutions Portfolio

Atlas Copco's Power Technique Business Area 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.

Air compressors

Ready to go



- 110-250 cfm
- 58-125 psi

Versatility



- 400-900 cfm
 - 58-200 psi
- *Diesel and electric options available

Productivity partner



- 950-1800 cfm
 - 100-508 psi
- *1000-5000 psi with Boosters

Generators

Portable



- 1.6-12 kVA

Mobile



- 25-1200* kVA

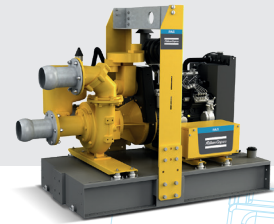
Dewatering pumps

Electric submersible



- up to 6,100 g/min

Centrifugal diesel driven



- up to 6,155 g/min

Light towers

Metal halide



LED



Photos and illustrations contained herein might depict products with optional and/or extra components which are not included with the standard version of the product and, therefore, are not included in a purchase of such product unless the customer specifically purchases such optional/extra components. We reserve the right to change the specifications and design of products described in this literature without notice. Not all products are available in all markets.

Atlas Copco

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