

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

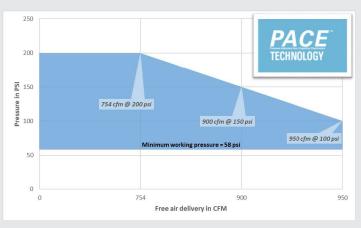
Whether it is a combination of different air quality features like aftercoolers, water separators and filters, or a design in line with your company branding; this range can be optimized for your business requirements.

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

Applications include:





andheld tools





180 psi:

200 psi Cable blowing and drill

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.



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

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.







| | | 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 | Нр | 302 |
| Oil capacity | US Gal | 4.2 |
| Dimensions | | |
| Dimensions | in | 201 x 80 x 97 |
| Fuel tank capacity | US Gal | 90 |
| Weight | Ibs | 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 |

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



- 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



Mobile

• 25-1200* kVA

• 1.6-12 kVA

Dewatering pumps

Electric submersible



Centrifugal diesel driven

• up to 6,155 g/min



Light towers

Metal halide



LED



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