



Atlas Copco



Low pressure portable air compressors

XAVS 448, XATS 528 (25-30 m³/min)

Versatile, fuel-efficient low pressure air

The XAVS 448 and XATS 528 low pressure compressors offer versatility and a **low fuel consumption**. The Stage V engines at the heart of these compressors bring an efficiency gain of 3%. Thanks to its automatic ECO-mode setting (optional), the compressor consumes 50% less fuel when your application doesn't require feed air. This and other smart electronics are accessible in the user-friendly Xc4004 controller.

Both units are dual pressure and offer flows up to 33m³/min. These energy-efficient workhorses tackle applications such as drill and blast, shallow depth drilling, geotechnical exploration drilling and abrasive blasting.

- Efficient, Stage V Scania engines
- ECO-mode (optional): fuel savings of 50% when no air is needed
- 3-step fuel filtration
- Flexi dual pressure: quickly toggle between two preset pressure levels
- 3-layered corrosion protection, for a higher resale value
- Predictable maintenance costs: standard warranty covers parts within 2 years or 4000 hours
- Xc4004 controller

Stop compressing air – start controlling it!

Smart Air Xc4004 controller

The Smart Air Xc4004 controller features the latest innovations. We believe a controller should put you in complete control, while being intuitive, and most importantly easy to use and navigate.

Smart controls also protect your investment: improve your efficiency while decreasing the operating costs of your equipment through advanced insights.

Advanced features:



Smart user interface with key parameters at first sight.



Mirror application for remote control.



Audible, clear warning system for any deviations.



Robust design which resists water and dust (IP67 rated).



Takes efficiency, control and connectivity to the next level.

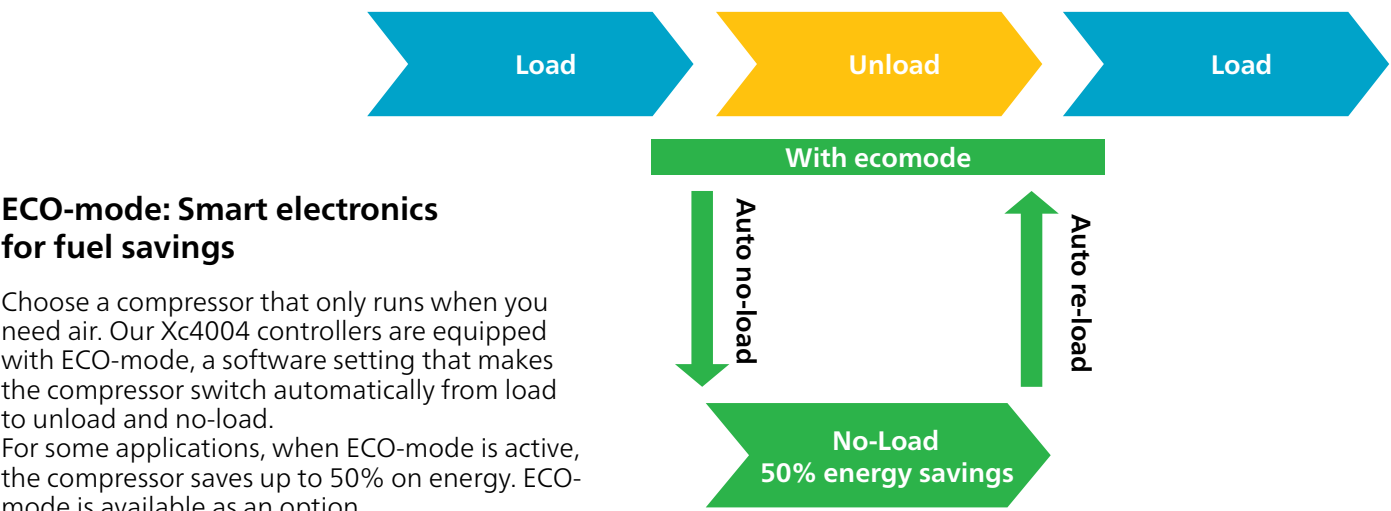
SMART AIR

Xc4004

CONTROLLER



- Easy to use interface
- Powerful insights increase uptime
- Save time through remote controlling



Stage V COMPLIANT

2 YEARS / 4000 HOURS STANDARD WARRANTY

3 LAYER CORROSION PROTECTION

LOW FUEL CONSUMPTION

Xc4004 SMART AIR CONTROLLER

Technical data

		XAVS 448	XATS 528	
Normal effective working pressure	bar	14	10.3	
	psig	203	150	
Free air delivery	l/s	420 (at 14 bar)	500 (at 10.3 bar)	
	cfm	890 (at 203 psig)	1060 (at 150 psig)	
	m³/min	25 (at 14 bar)	30 (at 10.3 bar)	
Fuel consumption @ 100%*	l/h	50.09	49.77	
Fuel consumption @ 75%*	l/h	40.31	39.03	
Fuel consumption @ 50%*	l/h	35.49	34.99	
Max sound power level (LWA)**	dB(A)	100		
Capacity of compressor oil system	l	78		
Max. ambient temperature	°C	47		
Engine specifications				
Engine make		Scania DC09		
Max. power	kW	232		
Oil capacity	l	36		
Dimensions		Wagon	Support mounted	High speed trailer
Dimensions	m	4.9 x 2.1 x 2.2	4 x 2.1 x 2.2	6 x 2.1 x 2.5
Fuel tank capacity	l	700	700	520
Weight (excl fuel and DEF)	kg	5880	5692	6284
Weight (incl fuel and DEF)	kg	6532	6344	6790

* Full consumption rates: tolerance of +/- 5%
** Sound power level measured in compliance with ISO 3744 2000/14/EC

Standard features

- Pressure toggle switch: easy toggle between 2 pressure settings
- Easily accessible centralized draining system and outlet ball valve
- Pressure vessel optimized for fast servicing
- 3-layered corrosion protection

Available options

- Extended warranty (up to 4 years or 8000 hours)
- Skid-mounted, wagon, tandem ABS, skid with large fuel tank
- Spark arrestor
- Special colors
- Integrated air treatment with aftercooler, water-separator and coalescent filters
- ECO-mode in unload conditions for fuel savings
- Cold weather equipment
- Pre-heater
- Remote control
- Fire extinguisher
- Inlet shutdown valve
- Mirror box

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



- 1-5 m³/min
- 7-12 bar

Versatility



- 5.5-22 m³/min
 - 7-20 bar
- *Diesel and electric options available

Productivity partner



- 19-116 m³/min
- 10-345 bar

Handheld tools

Pneumatic tools



- Breakers (2.5 – 40 kg)
- Rockdrills (5 – 25 kg)
- Underground Rockdrills
- Additional Air Tools

Hydraulic tools



- Breakers (11 – 40 kg)
- Additional Hydraulic Tools
- Powerpacks

Petrol engine driven tools



- Breakers & Tie Tampers (25 kg)
- Combi Drills (23 Kg)

Generators



- Portable
- Mobile
- Industrial

*Multiple configurations available to produce power for any size application

Light towers



- Diesel LED and MH
- Electric LED
- Battery LED

Dewatering pumps



- Submersible
- Surface
- Small portable

*Diesel and electric options available

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.