



# ***TWO MODELS – MULTIPLE POSSIBILITIES***

The XAVS 400 Pd and XAVS 800 Cud (flows up to 25 m<sup>3</sup>min / 7-14 bar).

*Sustainable Productivity*

**Atlas Copco**

# You need PACE... to win the race!

The Versatility range from Atlas Copco offers you two models with multiple possibilities. Thanks to its intuitive PACE system (Pressure Adjusted thru Cognitive Electronics) you receive the most options from a single compressor. This pioneering technology enables multiple pressure and flow settings ensuring you match air flow and pressure to your application needs.

Optimize your fleet investment, improve utilization and get a higher return on investment. If you are using multiple machines to cover flow demands up to 10 to 25 m<sup>3</sup>/min and pressure ranges from 7-14 bar, then now is the time to stop.

The Versatility models feature a strategic engine choice coupled with the legendary Atlas Copco air element. Ensuring higher efficiency, longer service intervals, unmatched reliability, increased lifetime and the lowest cost of ownership.



## OPTIONS

A full range of options is available. Please consult your local representative for more details.

## TECHNICAL DATA

Performance		XAVS 400 Pd	XAVS 800 Cud
Working pressure	bar (g)	7-14	7-14
	psi (g)	100-205	100-205
	m <sup>3</sup> /min	9,7-11	20,4-24,6
Max. free air delivery (1)	l/sec	161-183	340-410
	cfm	341-388	720-869
Max. ambient temperature	°C	47	48
Min. starting temperature	°C	-10	-10
Engine			
Model		Perkins 1104D-E44TA	Cummins Q5SB6.7
Number of cylinders		4	6
Output at rated speed	kW	106	194
Nominal speed	rpm	2200	2200
Unload speed	rpm	1600	1600
Capacity			
Engine oil	l	8	15,1
Compressor oil	l	25	59
Fuel tank capacity	l	175	348
Noise level			
Sound pressure level (LpA) at 7m	dB(A)	76	76
Dimensions and weight			
Length, inc fixed towbar	mm	4074	4878
Width	mm	1788	2070
Height	mm	1818	2123
Weight (undercarriage, wet)	kg	1817	2976



(1) Guaranteed according to ISO1217 ed. 3 1996 annex D.



## STANDARD FEATURES

### XC2003 CONTROLLER

The intuitive XC2003 controller keeps track of your compressor's utilization and prompts for planned service interventions. Service can be performed from a single side.

### SERVICE LIFE

The range extends the compressor oil service interval to 1000 hours or once per year. Reduced service intervention and longer life of consumables reduces total cost of operation and increases availability.

### ENGINE PERFORMANCE

The electronic Tier 3 engines offer guaranteed performance and are backed up by a global service network. Engines with Tier 3 compliance ensures the compressors' suitability for all projects with stringent emission requirements.



### EASY TO MOVE

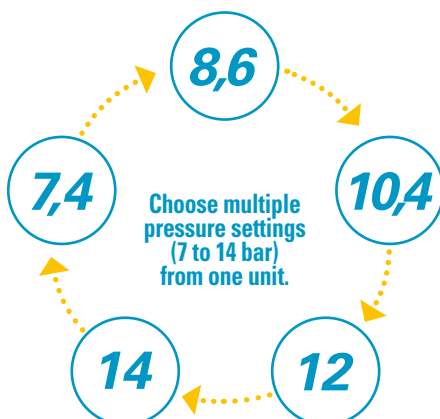
Lightweight and compact, both models can be towed. The range is mounted on a single axle, enhancing its maneuverability on site.

### ROBUST DESIGN

The range was tested both in lab and field conditions to ensure optimal performance. It's designed to withstand the toughest working conditions. A two layer protection coating of all bodywork under corrosive category C3 prevents corrosion and improves life time.

### LOW FUEL CONSUMPTION

Combining the Atlas Copco screw element with a strategic engine choice, we deliver a range that is best in class in terms of fuel economy.



# PACE™

Pressure Adjusted thru Cognitive Electronics

- Pressure can be set with the XC2003 controller in 3 simple steps.
- Pressure can be adjusted within increments of 0.1 bar.
- Toggle between the pressure presets in a single click.



# Portable Energy Solutions Portfolio

## AIR COMPRESSORS

### READY TO GO

- 1-5 m<sup>3</sup>/min
- 7-12 bar



### VERSATILITY

- 5,5-22 m<sup>3</sup>/min
- 7-20 bar



### PRODUCTIVITY PARTNER

- 19-116 m<sup>3</sup>/min
- 10-345 bar



Diesel and electric options available

## GENERATORS

### PORTABLE

- 1,6-13,9 kVA



### MOBILE

- 9-1250\* kVA



### INDUSTRIAL

- 10-1250\* kVA



\*Multiple configurations available to produce power for any size application

## DEWATERING PUMPS

### ELECTRIC SUBMERSIBLE

- 250-16.500 l/min



### CENTRIFUGAL

- 833-23.300 l/min



### SMALL PORTABLE

- 210-2500 l/min



Diesel and electric options available

## LIGHT TOWERS

### LED



### METAL HALIDE



### ELECTRIC



## Committed to sustainable productivity

Atlas Copco's Portable Energy division 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.

Atlas Copco

[www.atlascopco.com](http://www.atlascopco.com)