High capacity drilling

The DrillAir range of compressors puts you in full control

Sustainable Productivity

Atlas Copco

DrillAir: Putting you in control

We have developed, and will continue developing, a full range of compressors known as the DrillAir range. This range of compressors is specifically developed to cover a multitude of drilling applications. The DrillAir range is built scientifically around the principals of pressure and flow. The focus of the design is the relationship between these two variables and for the compressor to find the combination which is right for the application – to improve the efficiency aspects of time spent and fuel consumed. With the DrillAir range you achieve the maximum air flow at any pressure setting.

There is no such thing as one size fits all when it comes to efficient drilling. Depending on the depth of hole and the size of the hammer the right product makes all the difference. The DrillAir range gives you the opportunity to choose a product which is right for your core business, while giving you the flexibility to adapt to changes in well depth and hammer size for any custom applications.

Let us find the DrillAir machine that is right for you!

XATS 1200	XAVS 1000	V900/V1200	X1300/Y1300
			
34.6-31.5 m^3/min 5-10 bar	28.9-25.6 m^3/min 5-14 bar	36.8-22.8 m^3/min 15-25 bar	38.9-33 m^3/min 13-35 bar

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Industries and applications

Drilling

Geothermal drilling
and construction.

Mining

Blast hole drilling
and exploration.

Oil & Gas

Pipeline, well services
and aerated drilling.

Technology that makes a difference

The combination of DrillAirXpert, the Atlas Copco screw element and a Cummins engine provides high efficiency for a wide range of pressure and flow settings.

DrillAirXpert offers up to 30% increased drilling speed.

Dynamic Flow Boost™ gives up to 4 m^3/min additional flow when flushing and during drill stem refill. It means faster flushing, faster stem refill and a shorter time to finish drilling.

Dynamic Flow Boost can achieve 10% more flow at lower working pressure for larger diameter drilling.

Thanks to the 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.

Atlas Copco XPR extends the working pressure range.

It is based on patented technology and lets you set the working pressure as low as 15 bar.

Atlas Copco

+30% DRILLING SPEED

Data may change depending on model.

DYNAMIC FLOW BOOST UP TO 10% ADDED FLOW FOR HOLE FLUSHING

BUY-BACK EASY DIVESTMENT

Built to be your long-term partner

SIMPLE SERVICE

The new oil separator system design reduces maintenance time by more than one hour.

The centralized drain system makes the maintenance easier and less time consuming.

The 500 hour service interval reduces the maintenance frequency.

ENGINE CHOICE

A strategic engine choice to meet your needs. Guaranteed support and longevity.

We chose the Cummins Stage III engine for this range.

3X LAYERS

The three layer protection coating of all bodywork minimizes repainting costs.

The top layer, a 100µm powder coat creates a barrier against mechanical damage. The 100µm layer of primer protects from corrosion infiltrating under the coating.

In the event of coating damage, the steel is protected by a Zincor layer.

>10 YEARS CORROSION FREE

SERVICE INTERVAL (HRS) 500

FUEL SAVING UP TO 15%

Built better...

Advanced functionality with PACE™ function and IP65 protection.

PACE™ Technology Electronically controlled pressure regulating valve providing a wider pressure and FAD range.

Cummins G3/Stage IIIA performance engine.

Additional fuel filter for improved engine protection.

Sound attenuated muffler inside.

V900
XATS 1200
XAVS 1000

Integrated battery hub with anti-dust protection.

Integrated, optimized air filtration system for easy service and performance.

Integrated fail-safe outlet valves.

Ergonomic integrated ladder inside.

Dedicated service door for oil level filling and monitoring.

Performs better!

Visual Xc controller with PowerXpert, Dynamic Flow Boost and automatic start/stop.

Centralized drain for easy service.

Toggle switch to allow easy pressure switching.

DrillAirXpert to guarantee the most efficient drilling speed.

X1300
Y1300
V1200*

Integrated ladder for easy access to the roof.

Highly efficient in-house designed two-stage screw element.

Safe lifting slots.

Element service vessel. Less than one hour needed to change the oil separator element.

Top guided exhaust with insulation. Muffler in the dedicated and isolated chamber.

* V1200 machine is wheel mounted as standard. Design is the same box as the V900.

TECHNICAL DATA

		XATS 1200	XAVS 1000	V900	V1200	X1300	Y1300
Max. pressure	bar	5-10	5-14	16-25	15-25	15-30	15-35
	psi	72-150	72-203	232-363	217-363	217-435	217-508
Flow	m³/min	34,6-31,5	28,9-25,6	25,4-22,8	36,8-34	38,9-35,4	37,1-33
	l/s	578-520	482-425	423-380	613-566	648-590	618-550
	cfm	1225-1102	1021-901	896-805	1299-1200	1373-1250	1309-1165
Regulation system		PACE	PACE	PACE	DrillAirXpert	DrillAirXpert	DrillAirXpert
Extended Pressure Range XPR (optional)	bar	NA	NA	NA	NA	13-19	13-19
Flow in Dynamic Flow Boost mode	m³/min (l/s)	N/A	N/A	N/A	36.8 (613) at 15 bar	38.9 (648) at 15 bar	37.1 (618) at 15 bar
Engine model		DCEC QSL8.9-C360-30	DCEC QSL8.9-C360-30	DCEC QSL8.9-C360-30	DCEC QSZ13-C475-30	DCEC QSZ13-C550-30	DCEC QSZ13-C550-30
Engine band answer		Cummins Stage III	Cummins Stage III	Cummins Stage III	Cummins Stage III	Cummins Stage III	Cummins Stage III
Engine power	kW	264	264	264	364	410	410
Engine speed range	rpm	1200-1900 (1700 nom)	1200-1900 (1700 nom)	1200-1900 (1700 nom)	1300-1700 (1600 nom)	1300-1850 (1700 nom)	1300-1900 (1700 nom)
Dimensions wagon (lxwxh)	mm	4252x2100x2500	4252x2100x2500	4252x2100x2500	5000x2100x2405	5000x2250x2510	5000x2250x2510
Dimensions support (lxwxh)	mm	3830x2100x2250	3830x2100x2250	3830x2100x2250	4100x2100x2180	4210x2250x2270	4210x2250x2270
Dimensions skid	mm	3650x2100x2360	3650x2100x2360	3650x2100x2360	4100x2100x2180	4210x2250x2440	4210x2250x2440
Dry weight wagon	kg	4079	4079	4079	5765	6190	6190
Wet weight wagon	kg	4583	4583	4583	6500	7150	7150
Dry weight support	kg	3850	3850	3850	5118	5540	5540
Wet weight support	kg	4355	4355	4355	5850	6500	6500
Fuel tank capacity	Lit	420	420	420	614	876	876

OPTIONS AVAILABLE

- Wagon
- After cooler
- Support mounted
- CE certification
- Skid
- XPR
- Cold start
- Refining equipment

Unmatched compactness

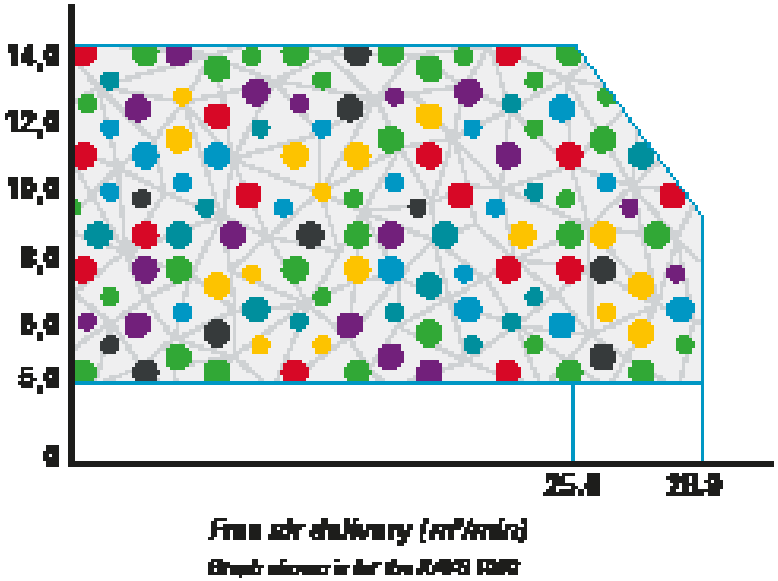
The small-footprint gives you the maximum options when it comes to transportation.

Sustainable Productivity

Atlas Copco

PACE™ technology

PACE technology gives you higher utilisation, more versatility, improved efficiency savings and a higher return on investment!



What PACE is:

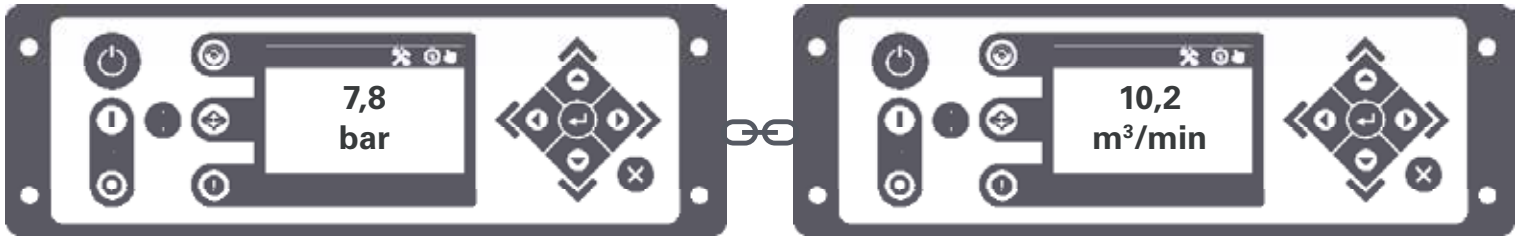
- An electronic regulation system programmed via a digital controller.
- A system that offers the widest operating pressure range within a single compressor. Allowing multiple pressure and flow combinations.
- A simple to use system with pinpoint accuracy and ensuring safety. Guaranteeing the long-term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

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.

You pick the pressure...

Your application's needs dictate the flow...



The PACE controller locks in, and regulates, the perfect combination!

DrillAirXpert's performance management system

Hardware

Controller Xc4003

Electronically controlled inlet valve

Variable minimum pressure valve

DrillAirXpert

Software enhancements

Dynamic Flow Boost®

Direct Flow Control

Extended pressure range

Product Portfolio

AIR COMPRESSORS

READY TO GO
- 1-5 m³/min
- 7-12 bar

VERSATILITY
- 5,5-22 m³/min
- 7-20 bar

PRODUCTIVITY PARTNER
- 19-116 m³/min
- 10-345 bar

Diesel and electric options available

GENERATORS

PORTABLE
- 1,6-12 kVA

MOBILE
- 9-1450* kVA

INDUSTRIAL
- 10-2250* 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

The XAS boX range

Everything you need...
It's time to think inside the boX!

Think inside the boX

The new XAS boX range is the result of 10 years of continuous development and addresses the changing needs of our customers. This range, from 400-850 cfm, combines the **rugged durability** you need with the **performance efficiency** you deserve.

When we focus on efficiency within this range, it's all about the strategic triangle of size, flow and fuel efficiency. Excelling in one of these areas is wasted excellence if you cannot provide the other two. Therefore, our promise to you is an industry leading range of optimized size-to-flow compressors, which have unparalleled levels of **fuel efficiency** and **autonomy**.

Some types of the XAS BoX range come with **PACE (Pressure Adjusted through Cognitive Electronics)**. This **electronic pressure regulation** system brings a wider pressure range to cover more applications. PACE optimizes your compressor's efficiency, especially at partial load or idle status. PACE is the smart technology that increases your **utilization** and improves your compressor's **fuel economy**.

This range is also designed to withstand the **toughest working conditions**. With a standard operating temperature range of -10°C to +50°C and a strong undercarriage. The range's robust nature guarantees reliable operation. The design, controller and modularity put you in control. You will see we have also focused heavily on ease of service to ensure uptime and utilization. This range is all about you!

BOXAS

LOWER CAPITAL INVESTMENT
One machine covers multiple applications

HIGH AMBIENT TEMPERATURE
PERFORMANCE GUARANTEED

COMPACT SIZE
with maximum flow

INCREASED UTILIZATION
Simple service and long service intervals

FUEL SAVINGS
BOTH EFFICIENCY AND AUTONOMY

Built better. Built for you!

Depending on the model, we offer a choice of a mechanical or electronic engine. We also offer our patented FuelXpert system on many models. By matching the air demand needs to the engine speed, the consumption of fuel is optimized. This fast acting fuel saving system is continuous during the running of the compressor – with the largest benefit at partial load. In short, we are proud to offer a range of compressors with market leading efficiency, due to the combination of our in-house patented screw element coupled with a Cummins engine.

XC2003 controller with IP65 protection and easy operation*.

Simple vessel design for ease of service.

Heavy duty air filter with safety cartridge as standard.

Additional fuel filter as standard to ensure engine protection.

FuelXpert for fuel savings at partial load+.

Integrated top tank to reduce leak risk and avoid corrosion.

Metal braided hose to improved safety and longevity.

Top mounted muffler for less fire risk and heat load.

Enhanced cooling system for 50°C high ambient temperatures.

*On all units with electronic engines.
+Available on select models.

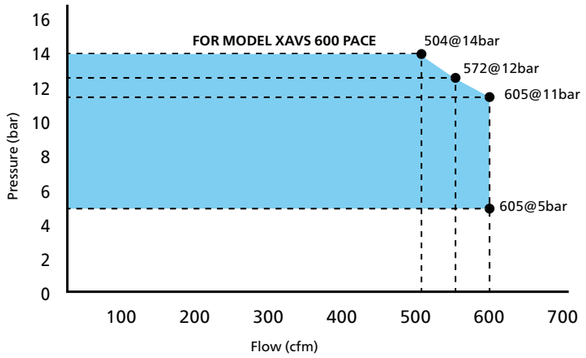
OPTIONS

- Single axle
- Wagon
- Mounted support
- Skid
- Jockey wheel
- After-cooler
- Refinery kit
- Cold start kit

Plus many more. Please ask a representative for details.

Has your compressor got 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.



PACE™
Pressure Adjusted thru Cognitive Electronics

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.

Applications include:

7 bar: Handheld tools

8.6 to 10 bar:
Abrasive blasting

7 to 12 bar:
Shotcrete applications

12 to 14 bar:
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 0,1 bar.

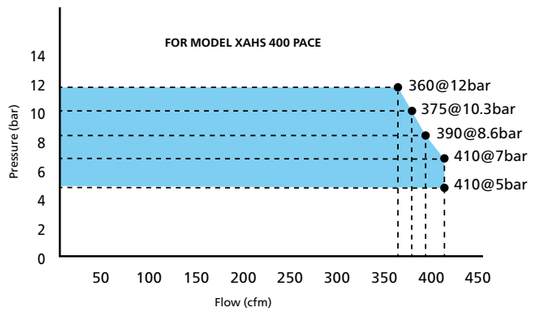
What PACE is NOT:

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

Compressors
up to 410 CFM

TECHNICAL DATA

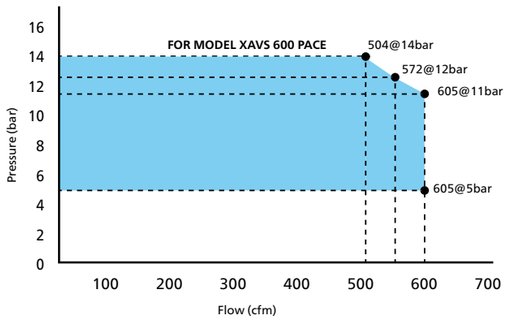
		XATS 350	XAHS 350	XATS 350	XAHS 350	XAS 400	XAS 400	XAHS 400 PACE			
Working pressure	bar (g)	10.3	12	10.3	12	7	7	5 - 7	8.6	10.3	12
	psi (g)	150	175	150	175	100	100	72 - 100	125	150	175
Free air delivery	cfm	360	360	360	360	410	410	410	390	375	360
	m3/min	10	10	10	10	12	12	12	11	10.6	10
	l/sec	166	166	166	166	191	191	191	183	176	166
Max. ambient temperature at sea level	°C	50	50	50	50	50	50	50			
Min. starting temperature	°C	-10	-10	-10	-10	-10	-10	-10			
Min. starting temperature (cold start aid)	°C	-20	-20	-20	-20	-20	-20	-20			
Engine brand		Cummins	Cummins	Cummins	Cummins	Cummins	Cummins	Cummins			
Tier		Tier 2	Tier 2	Tier 3	Tier 3	Tier 2	Tier 3	Tier 3			
Engine model		4BTAA3.9-C125		QSB3.9-C130		4BTAA3.9-C125	QSB3.9-C130	QSB3.9-C130			
Number of cylinders		4	4	4	4	4	4	4			
Power output @ normal shaft speed	kW	93	93	93	93	93	93	93			
Full load	rpm	2300	2300	2300	2300	2300	2300	2300			
Unload	rpm	1600	1600	1700	1700	1600	1700	1700			
Capacity											
Engine oil	l	10	10	10	10	10	10	10			
Compressor oil	l	24	24	25	25	24	25	25			
Fuel tank	l	175	175	175	175	175	175	175			
Cooling system	l	8.3	8.3	20	20	8.3	20	20			
Dimensions: box											
Length	mm	2458	2458	2458	2458	2458	2458	2458			
Width	mm	1350	1350	1350	1350	1350	1350	1350			
Height	mm	1525	1525	1525	1525	1525	1525	1525			
Weight	kg	1600	1600	1600	1600	1600	1600	1600			
Dimensions: undercarriage											
Length	mm	4120	4120	4120	4120	4120	4120	4120			
Width	mm	1890	1890	1890	1890	1890	1890	1890			
Height	mm	1991	1991	1991	1991	1991	1991	1991			
Weight	kg	1700	1700	1700	1700	1700	1700	1700			

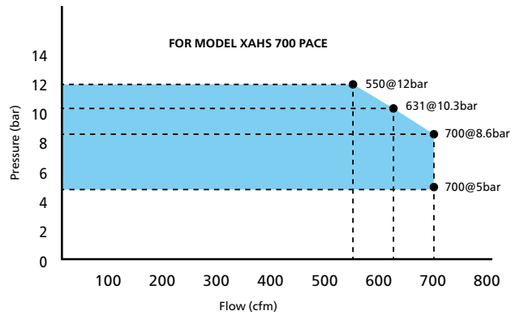


Compressors
up to 700 CFM

TECHNICAL DATA

		XAVS 450	XAHS 450	XAVS 450	XAHS 450	XAVS 500	XAHS 500	XAVS 600 PACE			XAHS 700 PACE		
Working pressure	bar (g)	14	12	14	12	14	12	5 - 11	12	14	5 - 8.6	10.3	12
	psi (g)	200	175	200	175	200	175	72 - 160	175	200	72 - 125	150	175
Free air delivery	cfm	441	441	441	441	504	504	605	572	504	700	631	550
	m3/min	13	13	13	13	14	14	17	16,2	14	20	18	15.6
	l/sec	208	208	208	208	238	238	285	270	238	330	298	260
Max. ambient temperature at sea level	°C	50	50	50	50	50	50	50			50		
Min. starting temperature	°C	-10	-10	-10	-10	-10	-10	-10			-10		
Min. starting temperature (cold start aid)	°C	-20	-20	-20	-20	-20	-20	-20			-20		
Engine brand		Cummins	Cummins	Cummins	Cummins	Cummins	Cummins	Cummins			Cummins		
Tier		Tier 2	Tier 2	Tier 3	Tier 3	Tier 3	Tier 3	Tier 3			Tier 3		
Engine model		6BTAA5.9-C180		QSB5.9-C180		QSB5.9-C210		QSB5.9-C210			QSB5.9-C210		
Number of cylinders		6	6	6	6	6	6	6			6		
Power output @ normal shaft speed	kW	132	132	132	132	152	152	152			152		
Full load	rpm	2400	2400	2400	2400	2000	2000	2000			2000		
Unload	rpm	1500	1500	1200	1200	1200	1200	1200			1200		
Capacity													
Engine oil	l	16.3	16.3	14.2	14.2	14.2	14.2	14,2			14,2		
Compressor oil	l	26.5	26.5	29	29	47	47	47			47		
Fuel tank	l	185	185	185	185	185	185	185			185		
Cooling system	l	26	26	30	30	31	31	31			31		
Dimensions: box													
Length	mm	2800	2800	2800	2800	2923	2923	2923			2923		
Width	mm	1400	1400	1400	1400	1400	1400	1400			1400		
Height	mm	1600	1600	1600	1600	1600	1600	1600			1600		
Weight	kg	1825	1825	1825	1825	2125	2125	2125			2125		
Dimensions: undercarriage													
Length	mm	4140	4140	4140	4140	4230	4230	4230			4230		
Width	mm	1940	1940	1940	1940	1940	1940	1940			1940		
Height	mm	2141	2141	2141	2141	2141	2141	2141			2141		
Weight	kg	2000	2000	2000	2000	2300	2300	2300			2300		

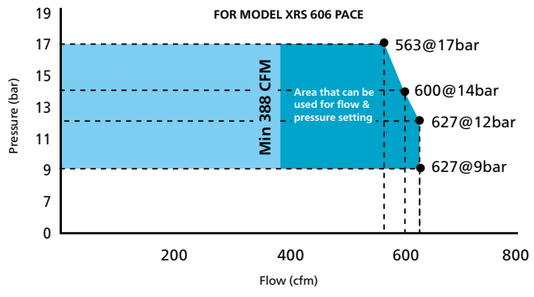


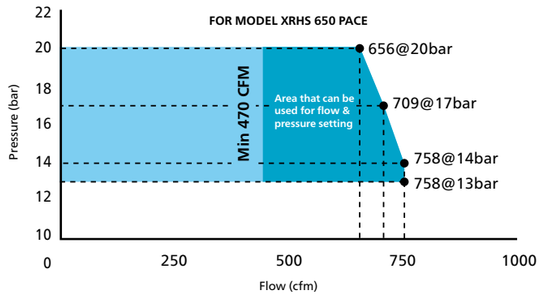


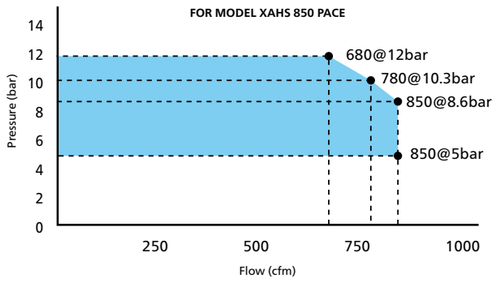
Compressors
up to 850 CFM

TECHNICAL DATA

		XAXS 600	XAVS 650	XRHS 650	XAHS 750	XATS 800	XAMS 850	XRS 606 PACE	XRHS 650 PACE	XAHS 850 PACE
Working pressure	bar (g)	17	14	20	12	10.3	8.6	9 - 17	13 - 20	5 - 12
	psi (g)	250	200	300	175	150	125	130 - 250	190 - 300	72 - 175
Free air delivery	cfm	587	651	657	727	788	854	628 - 564	759 - 657	848 - 679
	m3/min	17	18	19	21	22	24	18 - 16	22 - 19	24 - 20
	l/sec	277	307	310	343	372	403	296 - 266	358 - 310	400 – 320
Max. ambient temperature at sea level	°C	50	50	50	50	50	50	50	50	50
Min. starting temperature	°C	-10	-10	-10	-10	-10	-10	-10	-10	-10
Min. starting temperature (cold start aid)	°C	-25	-25	-25	-25	-25	-25	-25	-25	-25
Engine brand		Cummins	Cummins	Cummins	Cummins	Cummins	Cummins	Cummins	Cummins	Cummins
Tier		Tier 3	Tier 3	Tier 3	Tier 3	Tier 3	Tier 3	Stage IIIA	Stage IIIA / Tier 3	Stage IIIA / Tier 3
Engine model		QSB6.7-C260	QSB6.7-C260	QSB6.7-C260	QSB6.7-C260	QSB6.7-C260	QSB6.7-C260	QSB5.9-C210	QSB6.7-C260	QSB6.7-C260
Number of cylinders		6	6	6	6	6	6	6	6	6
Power output @ normal shaft speed	kW	194	194	194	194	194	194	152	194	194
Full load	rpm	2000	2000	2000	2000	2000	2000	2100	2100	2060
Unload	rpm	1300	1300	1300	1300	1300	1300	1300	1300	1300
Capacity										
Engine oil	l	17.8	17.8	17.8	17.8	17.8	17.8	14.2	17.8	17.8
Compressor oil	l	60	60	60	60	60	60	47	60	60
Fuel tank	l	320	320	290	320	320	320	186	290	320
Cooling system	l	35.5	35.5	34	35.5	35.5	35.5	31	34	35.5
Dimensions: box										
Length	mm	3177	3177	3177	3177	3177	3177	2951	3177	3177
Width	mm	1470	1470	1470	1470	1470	1470	1400	1470	1470
Height	mm	1987	1987	1987	1987	1987	1987	1898	1987	1987
Weight	kg	2500	2500	2800	2500	2500	2500	2300	2800	2500
Dimensions: undercarriage										
Length	mm	4893	4893	4858	4893	4893	4893	4663	4858	4893
Width	mm	2010	2010	2010	2010	2010	2010	1940	2010	2010
Height	mm	2313	2313	2313	2313	2313	2313	2141	2313	2313
Weight	kg	2800	2800	3000	2800	2800	2800	2500	3000	2800







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 m^3/min
- 7-12 bar

Versatility

- 5.5-22 m^3/min
- 7-20 bar

*Diesel and electric options available

Productivity partner

- 19-116 m^3/min
- 10-345 bar

Handheld tools

Pneumatic tools

- Breakers (2,5 – 40 kg)
- Rockdrills (5 – 25 kg)
- Underground Rock Drills
- Additional Air Tools

Hydraulic tools

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

Petrol engine driven tools

- Breakers & Tie Tampers (25 kg)
- Rockdrills (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

Atlas Copco Power Technique
atlascopco.com/ptba

The ready to go range

The 8 Series. What do you tow?

Introducing the 8 Series

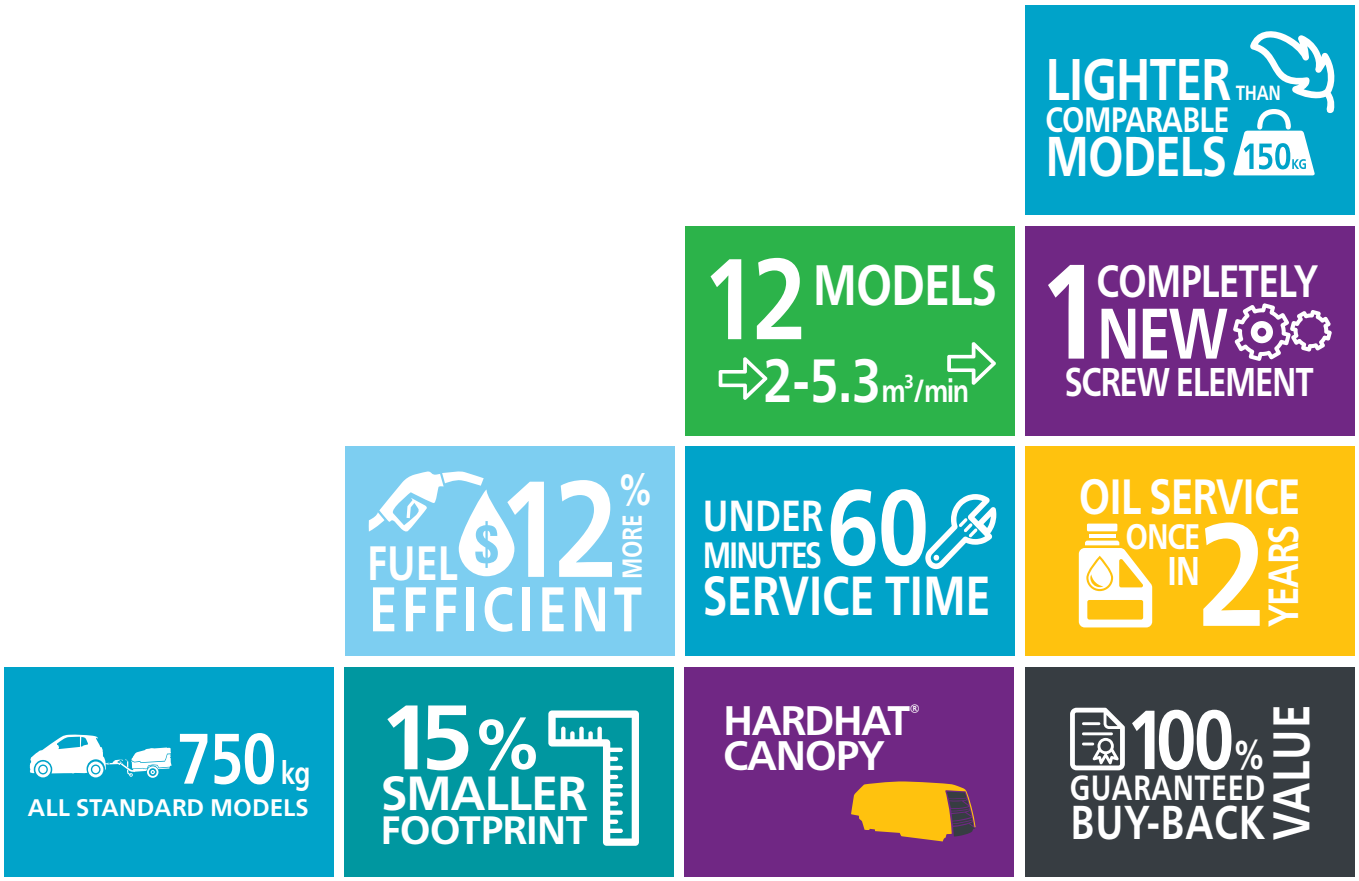
The 8 Series compressor range is the result of over a decade of continuous development. For the first time, it's possible to transport behind a normal passenger car, with no special driving license, a compressor that can produce up to 5.3 m^3/min of air, with a full size fuel tank, aftercooler and integrated generator all incorporated into a compact and lightweight package.

Best in class efficiency

Efficiency can mean many things, such as reduced service time, fuel consumption or increased utilization. The 8 Series ticks all the boxes when it comes to delivering outstanding performance in all of these categories.

Fit for the roughest circumstances

Lastly, depending on your application you might ask about robustness, durability, ruggedness or toughness – we have one simple word for all of the above – The HardHat canopy.



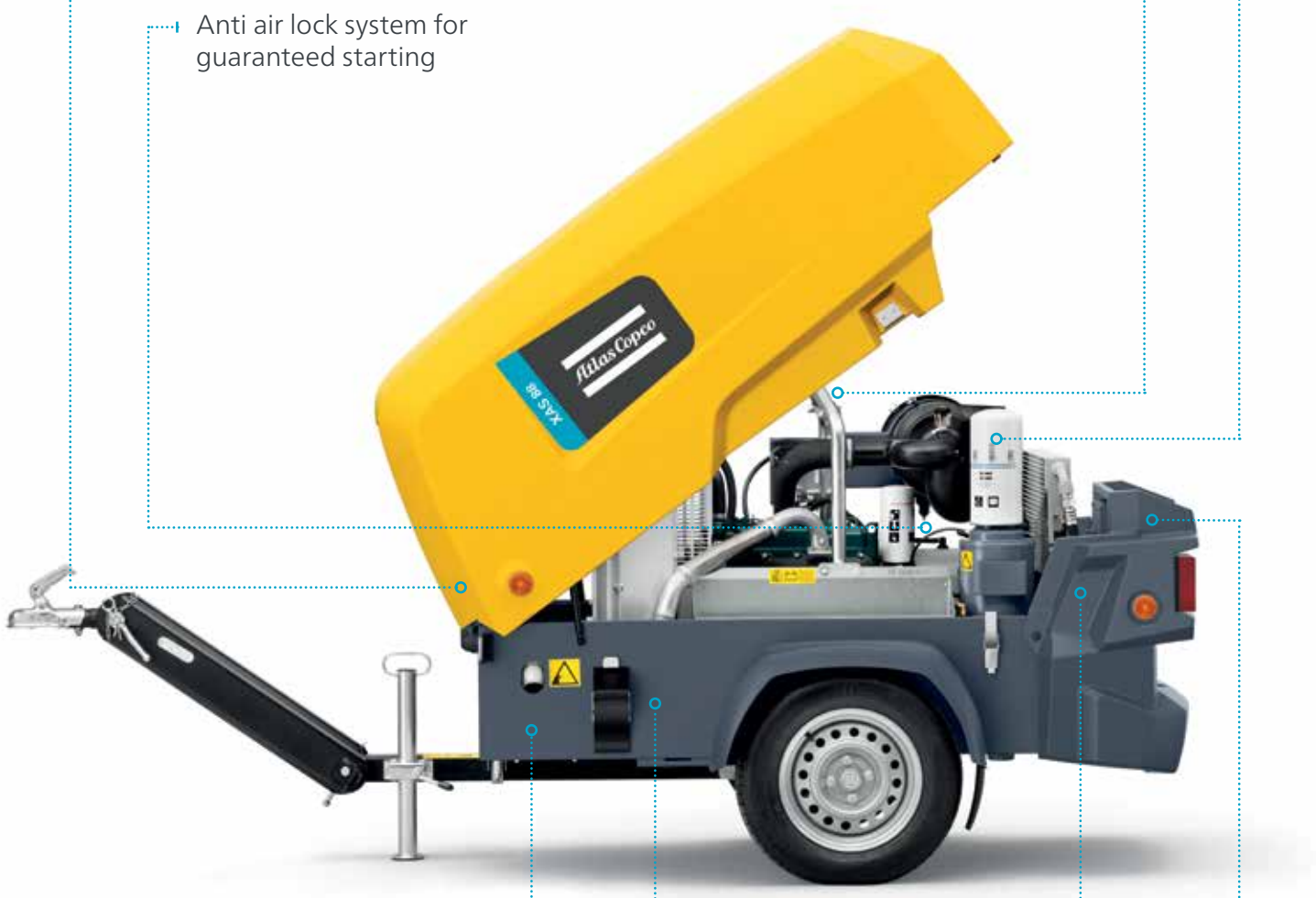
8 Standard features that make the 8 Series the best

Legendary HardHat® canopy

Spin-on filters for less than one hour service

Lifting beam tested to take four times the weight of the machine

Anti air lock system for guaranteed starting



Three layer anti-corrosion (C3 certified) paint system

Battery cut-off switch in a lockable area of the canopy

Strong undercarriage made from a single sheet. The frame is also standard 110% spillage free.

Starter motor protection system

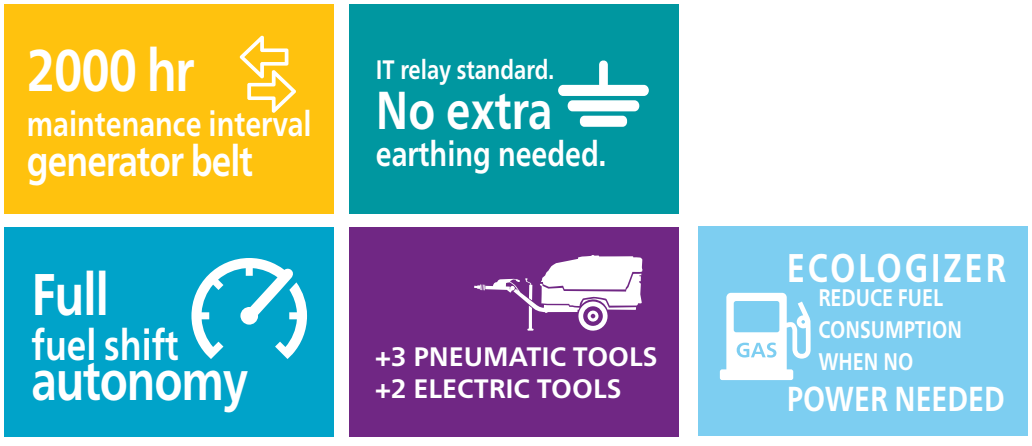
One machine generating both Air and Power

8 Series compressors with integrated generator

When you need to power an electric light tower, electric tools, small hydraulic equipment...
For all electric needs up to 400V, there is no need to tow in a generator. The diesel driven 8 series compressors are also available with integrated generator. Up to 5 m^3/min and 400V in one single canopy, protected by a Hardhat cover.

Generator options

230 / 400V Generator
• All models come with three sockets: 1 x 400 V 16 A, 2 x 230 V 16A • 6 kVA circuit breaker: 4 P 10 A • 9 kVA circuit breaker: 4 P 13 A • 12 kVA circuit breaker: 4 P 16 A



8 step simple service

1

Draining
all liquids

Centralized draining point

2

Drain and replace com-
pressor oil

Accessible drain point below vessel

3

Drain and replace
engine oil

Easy inlet pour

4

Replace engine
air filter

Easy clip in changeable filter

5

Replace compressor
air filter

Easy clip in changeable filter

6

Replace engine
oil filter

Easily accessible spin on engine oil filter

7

Replace compressor
oil filter

Easily accessible spin on compressor oil filter

8

Replace compressor
separator element

Easily accessible spin on separator element

All this can be done in minutes – not hours, with no special tools needed

Want a guaranteed service cost? Ask about our 8 plan.

2 OR 3
YEAR PLAN

LESS THAN 1€ PER DAY

Technical data

Performance		XAHS 38	XAS 58	XAS 68	XATS 68	XAS 78
Working pressure	bar (g)	12	7	7	10,3	7
	psi (g)	175	100	100	150	100
Max. free air delivery	m^3/min	2,3	3	3,5	3,5	4,5
	cfm	81	106	125	125	160
Output power	kVA	-	-	-	-	-
Max. ambient temperature at sea level	°C	50	50	50	50	50
Min. starting temperature / (cold start Aid)	°C	-10 / -20	-10 / -20	-10 / -20	-10 / -20	-10 / -20
Engine						
Model		**KUBOTA V 1505**	**KUBOTA V 1505**	**KUBOTA V 1505**	**KUBOTA V 1505 T**	**KUBOTA V 1505 T**
Number of cylinders		4	4	4	4	4
Power output @ normal shaft speed	kW	26,5	26,5	26,5	33	33
Nominal speed	rpm	3000	3000	3000	3000	3000
Unload speed	rpm	1800	1850	1850	1850	1850
Capacity						
Engine oil	l	5,5	5,5	5,5	5,5	5,5
Compressor oil	l	8	8	8	8	8
Fuel tank capacity	l	60	60	60	60	60
Noise level						
Sound power level (LwA)	dB(A)	101	101	101	101	101

Dimensions and weight (box unit / undercarriage*)		
Length	mm	1940 / 2290
Width	mm	1180 / 1350
Height	mm	1150 / 1400
Weight (box/portable)	kg	650 - 685 / 749 - 785**

* Undercarriage is fixed towbar with no additional brakes
** Except XAS 98G with undercarriage 820 kg

Available options include:

- Adjustable towbar with brakes
- Adjustable towbar without brakes
- Fixed towbar with brakes
- Fixed towbar without brakes
- Support mounted
- Support leg
- Jockey wheel
- Road signalization + wheel chocks
- Towing eye (AC, Ball coupling)
- Loose ball coupling
- Cold start

XAS 88	XAS 98	XAS 48 G	XAS 68 G	XAS 88 G	XAS 98 G
7	7	7	7	7	7
100	100	100	100	100	100
5	5,3	2,5	3,5	5,0	5,3
175	187	90	125	175	187
-	-	6 (12,5)	6 I 12,5	9	
50	50	50	50	50	50
-10 / -20	-10 / -20	-10 / -20	-10 / -20	-10 / -20	-10 / -20
KUBOTA V 1505 T	**Kubota V1505-T**	**KUBOTA V 1505 (T)**	**KUBOTA V 1505 T**	**KUBOTA V 1505 T**	**Kubota V1505-T**
4	4	4	4	4	4
33	33	26,5 (33)	33	33	33
3000	3000	3000	3000	3000	3000
1850	1850	1850	1850	1850	1850
5,5	5,5	5,5	5,5	5,5	5,5
8	9	8	8	8	9
60	60	60	60	60	60
101	101	101	101	101	101

- Toolbox
- Aftercooler + water separator
- Aftercooler by-pass
- Additional fuel filter
- LED lights
- Refinery equipment

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

Versatility

*Diesel and electric options available

Productivity partner

Handheld tools

Pneumatic tools

- Breakers (2,5 – 40 kg)
- Rockdrills (5 – 25 kg)
- Underground Rock Drills
- Additional Air Tools

Hydraulic tools

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

Petrol engine driven tools

- Breakers & Tie Tampers (25 kg)
- Rockdrills (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

Atlas Copco

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