

CROSSOVER TO HIGH EFFICIENCY

The XAS 138 / XAHS 108 with legendary HardHat® canopy
5,5 or 7,0 m³/min (7 or 12 bar)

Sustainable Productivity

Atlas Copco



The crossover range

The XAS 138 and XAHS 108 compressors are known as the “crossover” range.

This compact, easy to move range offers extra flow with higher levels of efficiency – providing the power to get the job done. Both compressors come with the legendary Hardhat® canopy. This canopy was designed to protect from corrosion, damage and safeguard all the internal components – maximizing the resell value of your asset.

The spin on vessel design ensures it only takes one minute to change the oil separator element. All simple service procedures can be completed in a matter of minutes.

Reduce your cost of ownership, improve your efficiency and get a higher return on investment with new crossover compressors range.



1 COMPRESSOR TO COVER MULTIPLE APPLICATIONS

3 YOU CAN POWER 3 TOOLS WITH EASE (ALONG WITH A NUMBER OF OTHER APPLICATIONS)

8 GREAT REASONS TO MAKE THE INVESTMENT

| Model | | XAS 138 | XAHS 108 |
|-----------------------------------|---------------------|------------------------|------------------------|
| Normal effective working pressure | bar | 7 | 12 |
| Normal effective working pressure | psig | 100 | 175 |
| Actual free air delivery | m ³ /min | 7 | 5,5 |
| | cfm | 250 | 189 |
| | l/s | 117 | 89 |
| Max. sound pressure level | dB(A) | 98 | 98 |
| Max. ambient temp | °C | 45 | 45 |
| Min. starting temperature | °C | -10 | -10 |
| Min. starting temp (cold start) | °C | -20 | -20 |
| Engine | | Kubota V2403-M-DI-TE2B | Kubota V2403-M-DI-TE2B |
| Emission stage | | Stage II / Tier 2 | Stage II / Tier 2 |
| Engine power | KW | 47,9 | 47,9 |
| Full load | rpm | 2700 | 2700 |
| Unload | rpm | 1800 | 1800 |
| Engine oil | l | 9,5 | 9,5 |
| Compressor oil | l | 11 | 11 |
| Fuel tank | l | 87 | 87 |
| Dimensions | | | |
| Length (inc. fixed tow bar) | mm | 3747 | 3747 |
| Width | mm | 1593 | 1593 |
| Height | mm | 1572 | 1572 |
| Weight | kg | 1300 | 1300 |





STANDARD FEATURES

1. HARDHAT® CANOPY

- This legendary canopy was born in 2005. This new version features the latest, toughest design. The HardHat® protects all internal components, keeps the machine looking as good as “new” and increases the residual value.

2. SIMPLE INTERFACE

- Simple control panel gives you a convenient interface to operate the machine easily. The start-up switch provides mechanical safety to protect the starter motor from overheating.

3. EASY TO MOVE

- Lightweight and compact, both models can be easily towed. They are mounted on a single axle, enhancing manoeuvrability on site.

4. SERVICE EFFICIENCY

- The long service intervals and longer life of all consumables reduces costs and increases utilisation. Spin on filters and a spin on oil separator element means you can change all consumables in minutes.



5. SPILLAGE FREE FRAME

- 100% guaranteed to contain all fluids. This is not an option – it comes as standard. The 3 layer corrosion protection coating (category C3) extends lifetime and increases residual value.

8. ENGINE PERFORMANCE

- Both models are powered by a 4-cylinder mechanical turbo charged engine. This brings you low fuel consumption and high altitude performance.

7. OPTIONS

- The wide range of options allows you to adapt the compressor to your specific application needs. This makes the unit versatile, for even the most demanding working environments.

6. FUEL EFFICIENCY

- Combining the Atlas Copco screw element with a Kubota diesel engine, we deliver a compressor that is best in class in terms of fuel economy.

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Portable Energy Solutions 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

- 1,6-13,9 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.

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