READY TO GO!

Portable compressors for power on the move

Sustainable Productivity
The XAS 185 is the flagship product of our range and, arguably, of the construction industry. It has become the essential companion for customers that need to take the tools to perform their work with them – wherever they go. Towed and transported by vehicles across the country, the XAS 185 is ready to go, and ready to move, when you are.

The XAS 185 comes with a HardHat® canopy as standard. This legendary polyethylene based canopy was born in 2005. The latest design is our toughest, most aesthetic design to date – keeping your compressor looking as good as new and maximizing the value of your asset.

Developed in conjunction with our customers, the XAS 185 has, and will continue to stand the test of time. This is largely due to our continuous development process and ongoing focus on the strategic triangle of size, flow and efficiency.

Your construction companion

Powering your productivity!
XAS 185 features and benefits

- Legendary HardHat® canopy
- The air element is directly driven from the diesel engine. No gear box means less horse power required to produce the same volume of air.
- Fully automatic 100% step-less speed regulator that adapts engine speed to air demand.
- The cooling system is designed for continuous operation in ambient conditions up to 120°F
- Reliable and high performance Kubota engine
- Increased altitude capability
- The separator is equipped with a sealed high pressure safety relief valve. Inlet air is filtered through a heavy duty two stage air filter.

The XAS 185 is all about you. Do you want different options? No problem, all you have to do is ask!
The XAS 110

The XAS 110 is our latest model and is the result of over a decade of continuous development. This compressor is perfect for single tool applications (or two if the new RTEX breaker is used) and for sites with difficult access and terrain. This model is part of our legendary 8 Series range. The models in the 8 Series have three key things in common:

**Lightweight**: Always below 1650 Lbs. A footprint at least 10% more compact than any other option.

**Service**: Simplicity, speed and long service intervals.

**Built better**: More features as standard. Breaking new ground when it comes to efficiency (at least 12% improved).

The result is a compressor which can produce 110 CFM without the need for any exhaust after treatment. The 8 Series ticks all the boxes when it comes to delivering outstanding performance in all of these categories.

reddot design award
winner 2017

It packs a punch!
The new XAS 110
The XAS 110 can power two RTEX breakers and has no need for any exhaust after treatment.
XAS 110 simple service

1. Draining all liquids
   - Centralized draining point

2. Drain and replace compressor 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

- No special tools needed
- Service takes less than 60 minutes
- Service only needed every 1000 hours or once every two years

(A customized service plan is also available for the XAS 185)

FULLY GUARANTEED SERVICE COSTS

2 OR 3 YEAR PLAN

less than $1 per day
## Technical data

<table>
<thead>
<tr>
<th>Compressor</th>
<th>XAS 185 KD T4F</th>
<th>XAS 110</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actual free air delivery (FAD)</td>
<td>cfm</td>
<td>185</td>
</tr>
<tr>
<td>Normal effective working pressure</td>
<td>psi</td>
<td>100</td>
</tr>
<tr>
<td>Max. sound pressure level @ 23” (7m) at normal working speed &amp; pressure</td>
<td>dB(a)</td>
<td>76</td>
</tr>
<tr>
<td>Air receiver capacity</td>
<td>US Gal (L)</td>
<td>4.4 (16.7)</td>
</tr>
<tr>
<td>Compressor oil capacity</td>
<td>US Gal (L)</td>
<td>2 (7.7)</td>
</tr>
<tr>
<td>Air compressor outlets</td>
<td></td>
<td>2 x ¾”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Engine</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine model</td>
<td>Kubota D1803-CR-TIE4B</td>
<td>Kubota D 902 T4F</td>
</tr>
<tr>
<td>Emissions regulation</td>
<td>US EPA</td>
<td>Tier 4 Final</td>
</tr>
<tr>
<td>Number of cylinders</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Engine speed (Unloaded)</td>
<td>rpm</td>
<td>1600</td>
</tr>
<tr>
<td>Engine speed (Maximum loaded)</td>
<td>rpm</td>
<td>2700</td>
</tr>
<tr>
<td>Engine oil capacity</td>
<td>US Gal (L)</td>
<td>1.8 (7)</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>US Gal (L)</td>
<td>20 (75)</td>
</tr>
<tr>
<td>Fuel consumption at 100% load</td>
<td>Gal/Hr (L/Hr)</td>
<td>2.54 (9.61)</td>
</tr>
</tbody>
</table>

### Dimensions and weight (including undercarriage)

| Weight (inc. fuel)                      | lb             | 2105   | 1100   |
| Length                                  | in             | 139    | 79     |
| Width                                   | in             | 64     | 48     |
| Height                                  | in             | 58     | 51     |

According to ISO 1217 ed.3 1996 annex D

Why pay for features you don’t want? On the other hand, why should you have to pay more for “extras” which really should be standard? We believe that’s wrong. So we build our products to include all the innovative features you expect from us – then we offer an extensive range of options, including:

- Different tires and undercarriage
- Hydraulic or electric trailer brake package
- Check valves, hose reels and lubricators
- Custom color canopy
- Cold weather package
- 2” or 2 5/16” ball hitches
- Extended drawbar
- Exterior front toolbox

www.atlascopco.com
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.

www.atlascopco.com

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.