

Atlas Copco



Starting air systems

Lubricated reciprocating compressors
for marine applications



Dependable starting air solutions

Away from home and in between ports, reliability is key. That's why high-quality equipment you can count on is so important. Atlas Copco delivers, with starting air compressors that are dependable, safe, compact and low-maintenance.



Reliable

Atlas Copco starting air compressors feature high-quality components that ensure trouble-free operation.



Compact

We know how little room there is on a ship. Atlas Copco uses aluminum for its starting air compressors, which makes them particularly compact and lightweight.



Low cost of ownership

Atlas Copco starting air compressors have a limited number of parts and long maintenance intervals. Oil changes and valve condition checks are only required once a year or every 2,000 hours.



Fully customized

Atlas Copco offers an extended range of dedicated and flexible starting air solutions. Choose from our air-cooled piston compressors – electrically or diesel-driven – or water-cooled piston compressors to find a solution that best fits your needs. They can be delivered with custom-built skids, special colors... whatever you require.



A quick & easy start

Atlas Copco starting air compressors can be delivered with starter boxes that include all available options and with DOL or Y-D starting method.



Complete solutions

Atlas Copco can meet all your on-board compressed air needs with complete, integrated systems that include compressors, dryers, filters and receivers. Atlas Copco is the only company that can source all these technologies in-house and deliver them as turnkey packages. This means you can work with just one supplier for the commissioning and maintenance of your air system.

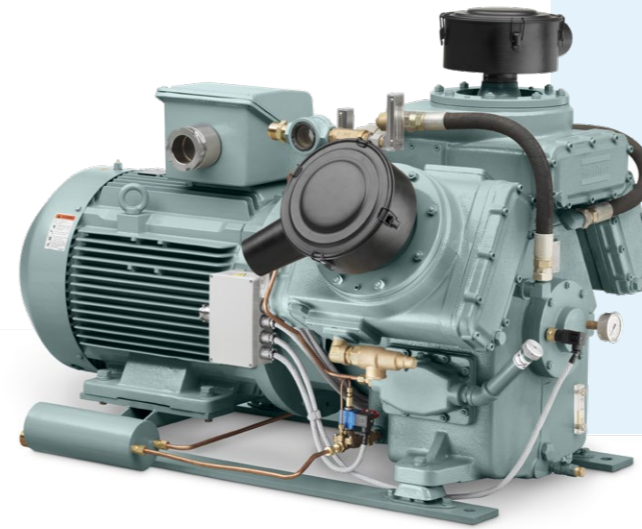


Sustainability

The number one priority of the marine industry is sustainability. Atlas Copco will help you turn goals and ambitions into realizations. Increasing efficiency, lowering emissions, and reducing your overall environmental footprint drive our unrelenting investment in innovation. It's what allows us and our customers to continue to set new standards in compressed air performance.

Certified quality

Atlas Copco starting air compressors are certified by all major classification societies. In addition, Atlas Copco can guarantee that the temperature of the compressed air will stay well below the maximum temperature as required by classification societies.



Atlas Copco's air and water-cooled piston compressors offer optimal reliability and performance at the lowest running costs.

- IP 55 marine electric motor suitable for high ambient temperatures.
- V-design and lightweight materials for low vibration and optimal heat dissipation.
- Flexi-disc valve system with non-corroding flexible inlet and outlet valve plates of high-quality stainless steel.

Atlas Copco starting air compressors Your benefits

- A warm-up time of just 6 minutes (compared to 20 minutes for steel blocks).
- No issues with condensation in the oil.
- Unique crankcase breather avoids dirty oil fumes in the ambient air and ensures the lowest oil consumption.
- Instant availability of pressures ranging from 10 to 30 bar.
- Flexible installation and operation.

A trusted marine partner



Versatility

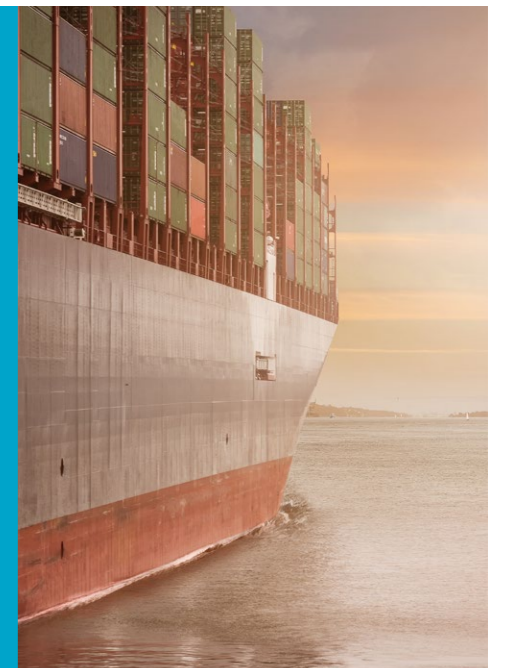
Hardly any two ships are the same, so why should their equipment be? Atlas Copco can offer a custom solution that matches your exact needs. We will find the right air system with the lowest overall cost of ownership.

Confidence

Alone on the high seas, your crews need to be able to trust their equipment. Atlas Copco's state-of-the-art marine products are built and certified to weather the roughest conditions.

Proximity

We are wherever your ships are going. Atlas Copco is present in more than 160 countries. With an extensive dealer network and a variety of service offers, we make sure you keep running full steam ahead.



Exceeding the toughest standards

Atlas Copco has been granted triple ISO 9001:2000, ISO 14001:2014 and OHSAS 18001 certification for Quality, Environmental and Occupational Health & Safety Management by Lloyd's Register Quality Assurance (LRQA). This demonstrates our commitment to the quality of our services, our care for the environmental impact of our operations and the health of our employees and customers.

Atlas Copco has a close working relationship with all major classification societies. We are always working to develop our products for the benefit of ship owners and vessel crews by ensuring our products perform optimally in the most demanding maritime conditions and temperatures.



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