

185 cfm: Single axle, oil-injected, rotary screw portable compressors, 185 cfm (100 psig)


[Create PDF sheet](#)
[Request information](#)

Michael Sue
1.289.562.0100
[Send an email](#)

[Product information](#)
[Service](#)

Powered by John Deere diesel engines, Atlas Copco's Series 7 portable compressors are compact, efficient, economical and easy to operate. They give you a reliable source of compressed air to drive your pneumatic tools, as well as your high free air delivery applications such as sandblasting. All Series 7 models comply with current regulations concerning safety, exhaust emissions and noise.

Customer benefits

Ease of operation – All controls are located on a single panel for quick access and smooth operation.

Long-lasting – Body parts are made of powder-coated Zincor™ steel for excellent corrosion resistance. The canopy can also be supplied in highly impact-resistant HardHat™ polyethylene.

High efficiency – The combination of an efficient John Deere engine and the high performance Atlas Copco compressor element guarantees outstanding efficiency and reduced wear.

Low operational cost, high fuel autonomy – All models are fitted with a stepless, fully automatic regulator. This constantly varies the engine speed according to air demand, reducing fuel consumption. The high capacity fuel tank allows the Series 7 to work a full shift without the need to refuel.

Easy to service – You can remove the side panels, front and rear baffle in seconds, while self-supporting gas struts lift the hood in one piece. The result is fast service access to accelerate maintenance and reduce downtime.

Low cost of ownership – The tough, impact-resistant HardHat™ canopy resists damage and corrosion, eliminating the time and cost of repair and repaint jobs.

Leaflet XAS 185 JD7 Hardhat iT4 (760kB, Pdf document) - [Download](#)

Leaflet XAS 185 JD7 steel iT4 (556kB, Pdf document) - [Download](#)

Leaflet XAS 185 JDU7 Final (473kB, Pdf document) - [Download](#)

Technical data

Units: [Metric](#) [Imperial](#)

Technical Specifications	
Engine	John Deere
Weight	1850 - 2400 lbs
Normal effective working pressure	100 psi
Air flow	185 cfm
Length	84 - 127 inch
Width	34 - 64 inch
Height	57 - 61 inch

Total customer care

Your bottom line, maximum availability of our equipment at minimum total operating cost, is the top priority for all of us at Atlas Copco. Our way of achieving that builds on interaction, on long-term relationships and involvement in your processes, needs and objectives. Our organization and people are committed to the maximum operational availability and efficiency of your compressed air network. Total customer care is our goal.

at any level of service interaction with you; from standardized genuine parts over tailor-made service plans to remote monitoring and optimization. We want you to see Atlas Copco as a real performance partner that can contribute to the productivity of your processes. The best way of taking care of your interest is by taking the best care of your equipment.