

Atlas Copco Portable air compressors

XAS 185 JD7



Atlas Copco



With a strong undercarriage and a heavy gauge body, the XAS 185 JD7 provides an especially robust and durable portable compressor. Just pull it to the worksite and start working.

- Extremely reliable 49 HP John Deere engine (EPA CARB-compliant)
- The most efficient air end in the compressor industry
- Control panel conveniently located at waist level
- Discharge valves on the same end as control panel
- Easy access to filters and the oil separator tank
- Road lights standard
- Guaranteed 185 CFM
- Removable side panels for easy maintenance
- Removable baffle for easy cleaning



Danger: Compressed air should never be supplied as breathing air unless air is properly purified for breathing. Atlas Copco assumes no responsibility or liability related to the purchaser's/user's breathing air system.

The information contained herein is general in nature and is not intended for specific construction, installation or application purposes



© 2007 by Atlas Copco Compressors LLC
 ® Atlas Copco is a registered trademark of Atlas Copco AB

Technical Specifications

| Model Compressor | | XAS 185 JD7 | |
|------------------------------------|------------------|-------------------------------------|--|
| Normal effective working pressure | 100 PSI | 7 Bar | |
| Maximum unloading working pressure | 125 PSI | 8.6 Bar | |
| Actual free air delivery | 185 CFM | 87.3 L/S / 5.24 M ³ /min | |
| Cooling system | (Air/Oil) | | |
| Oil Capacity | 2 Gallons | 7.6 Liters | |
| Engine/John Deere | | | |
| Model number | 4024TF270 Tier 2 | | |
| Cooling system | Water | | |
| Number of cylinders | 4 | | |
| Capacity of oil sump (approx.) | 2 Gallons | 7.6 Liters | |
| Capacity of fuel tank | 25 Gallons | 83.3 Liters | |
| Speed-maximum loaded | 2750 RPM | | |
| Speed-unloaded | 1600 RPM | | |
| Horsepower | 49 BHP | 36.5 kW | |
| Unit Dimensions | | | |
| Overall length-wheel mounted | 125 in. | 3200 mm | |
| Overall height-wheel mounted | 57 in. | 1448 mm | |
| Overall width-wheel mounted | 60 in. | 1524 mm | |
| Weight dry-wheel mounted | 2240 lbs. | 1018 k | |
| Weight wet-wheel mounted | 2400 lbs. | 1091 k | |



Corporate Headquarters
 Atlas Copco Compressors LLC
 1800 Overview Drive
 Rock Hill, SC 29730
 Tel. 800-232-3234
 Fax. 413-536-0091
 www.atlascopco.us

U.S. Sales/Distribution Center
 Atlas Copco Compressors LLC
 1800 Overview Drive
 Rock Hill, SC 29730
 Tel. 803-817-7002