

# 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

## 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 <sup>3</sup> /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	

