

XAS 96 JD

Portable Air Compressor

Compressor Data	
Free Air Delivery @ Normal Working Pressure	185 CFM
Normal Working Pressure	100 PSI
Maximum Unloading Pressure	125 PSI
Minimum Working Pressure	58 PSI
Compression Stages	1
Compressor Cooling System	Air / Oil
Air Receiver Capacity	0.42 ft ³
Approximate Air Outlet Temperature	100° F Above Ambient
Outlet Valve Configuration	2 x ¾" with Claw Couplings
Sound Pressure Level at Normal Working Pressure and Maximum Load Speed	76 dB(a) @ 23 Feet
Wheel Mounted Dimensions:	
Length	125 Inches
Width	63 Inches
Height	55 Inches
Weight (dry)	2,400 Pounds
Weight (wet)	
Tire Size	F78-14
Tire Pressure	45 PSI
Maximum Towing Speed	50 MPH
Skid Mounted Dimensions:	
Length	
Width	
Height	
Weight (dry)	
Weight (wet)	
Maximum Ambient Temperature	125° F *
Maximum Relative Humidity	85% *
Maximum Altitude	3280 Feet *
Minimum Starting Temperature (w/o assist)	32° F

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Diesel Engine Data	
Engine Manufacturer	John Deere
Model Number	4045D
Horsepower Developed @ Rated Speed	80 HP @ 2100 RPM
Engine Type	Inline Four Cycle Diesel w/ Direct Fuel Injection
Number of Cylinders	4
Aspiration	Natural
Bore x Stroke	106 mm x 127 mm
Displacement	4.5 Liters
Compression Ratio	17 : 1
Cooling System	Water
Maximum Loaded Speed	2100 RPM
Unloaded Speed	1600 RPM
Fuel Consumption @ 0% Load	
Fuel Consumption @ 100% Load	2.6 Gallons per Hour
Electrical System	12V Negative Ground
Battery Capacity	1 x 110 Ah
Cold Cranking Current (Per DIN 72311)	625 CCA
Capacities	
Engine Oil Capacity	2.2 Gallons
Engine Coolant Capacity	2.5 Gallons
Compressor Oil Capacity	2.5 Gallons
Fuel Tank Capacity	26 Gallons

** Consult Atlas Copco for proper de-rating instructions for operation beyond ambient limitations
Design and specifications are subject to change without notice or obligation*