

Sullivan Palatek

D210PHJD - D250PJD Series Portable Compressors



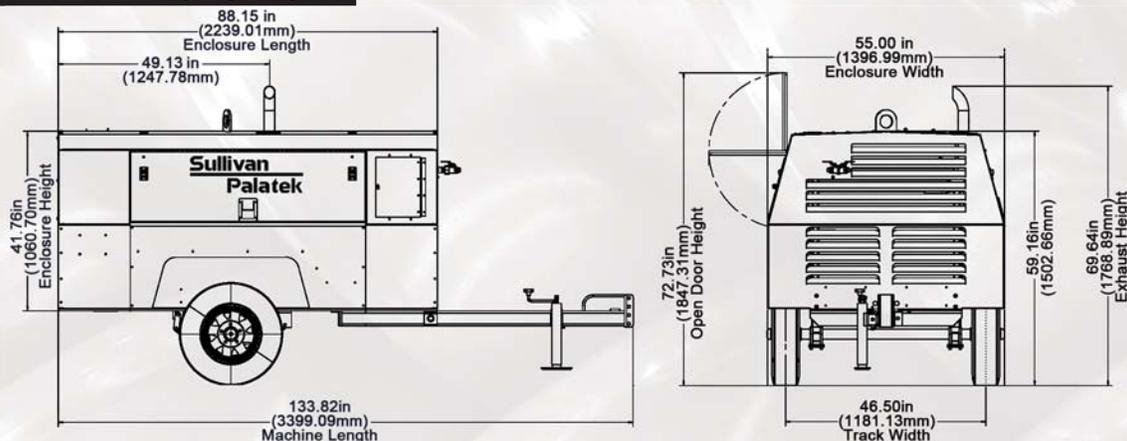
- 108mm -127mm Diameter Twin Screw Air End
- Exclusive Three Year Warranty On Air End
- Automatic 0 to 100% Capacity Control
- Two Stage Dry Type Air Filter - External Access
- Multiple Service Connections
- Oil Level Sight Gauge
- Side by Side Coolers for Compressor and Engine
- John Deere 4045 TF290 IT4
- Steel Fuel Tank
- Cooler Access Panel for Cleaning
- Safety Chains
- 15" Wheels & Tires
- Choice of Lunette Eye or Ball Hitch on Height Adjustable Drawbar
- Large Full Length Tool Boxes in Each Side with Lockable Handles
- Galvaneal Enclosure
- Galvanized Wheel Wells and Internal Panels
- Noise Level Limited to Maximum of 76 dBA at 7 Meters
- Easily Removable Upper Enclosure
- Automatic Shutdown and Protection System
- Automatic Blowdown Valve
- Stop, Turn, Tail Lights
- Unloaded Starting
- Standard Instrumentation
 - Alternator Light*
 - Fuel Level Gauge*
 - Discharge Pressure Gauge*
 - Hourmeter*
 - Engine Oil Pressure Gauge*
 - Engine Water Temperature Gauge*
- Optional Equipment
 - 3rd Wheel*
 - Brakes*
 - A-Frame Drawbar*
 - Hose Reels*
 - Deluxe Control Panel*
 - Tachometer*
 - High-Low Selector Switch (210PH)*

Dedicated to Quality & Committed to Support

TECHNICAL DATA

DIMENSIONS

Specifications subject to change without notice.



COMPRESSOR

D210PHJD

D250PJD

Type	<i>Single Stage, oil flooded rotary screw</i>	<i>Single Stage, oil flooded rotary screw</i>
Ambient Oper. Temp. Range	-20° to +125°F (-29° to +52°C)	-20° to +125°F (-29° to +52°C)
Oil Capacity	5.5 gal. (21 L)	5.5 gal. (21 L)
Total Receiver Volume	1.7 ft. ³ (48 L)	1.7 ft. ³ (48 L)
Air Service Connections	Two 3/4" NPT	Two 3/4" NPT
Type Cooling System	Oil to Air	Oil to Air
Type Air Intake System	Two Stage Dry	Two Stage Dry
Type of Control	0-100% Demand	0-100% Demand
Tire Size	ST 205/75D15 Hwy Tubeless	ST 205/75D15 Hwy Tubeless
Rated Delivery	210 cfm (5.9 m ³ /min)	250 cfm (7.1 m ³ /min)
Rated Operating Pressure	150 psig (10.2 Bar)	100 psig (7.0 bar)
Operating Pressure Range	70-165 psig (4.8-11.3 Bar)	70-125 psig (4.8-8.6 Bar)
Estimated Weight, Serviced	2385 lbs	2507 lbs

ENGINE

D210PHJD

D250PJD

Type	<i>Diesel</i>	<i>Diesel</i>
Make	JOHN DEERE	JOHN DEERE
Model	4045TF290 TIER 4 Interim	4045TF290 TIER 4 Interim
Number of Cylinders	4	4
Bore and Stroke	4.19" x 5" (106 x 127mm)	4.19" x 5.00" (106 x 127mm)
Displacement	276 in ³ (4.5 L)	276 in ³ (4.5 L)
Total Oil Capacity	9 qts (8.5 L)	9 qts (8.5 L)
Cooling System Capacity	14 qts (13.2 L)	14 qts (13.2 L)
Battery Rating	12 Volts	12 Volts
CCA @ 0°F	800 Amps	800 Amps
Idle Speed	1650 RPM	1650 RPM
Fuel Tank Capacity	29 gal (109.8 L)	29 gal (109.8 L)
Horsepower @ rated RPM	74 HP	80 HP
Full Load Speed	2500 RPM	2400 RPM

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