

# Sullivan Palatek®

D210-D375 Series  
Portable  
Compressors



## *Sullivan-Palatek Portable Features:*

- All 210-375 Compressors have Galvaneal Enclosures that protect against chipping and rust.
- Galvanized wheel wells and tool boxes for extra rust protection.
- Pintle eye or 2" ball hitch is available, adjustable height jackstand and safety chains are standard on all models.
- Two-stage air filters with dry type elements provide separate filtration for engine and compressor.
- Noise level limited to maximum of 76 dBA at 7 meters

*“The Ultimate Performance Rotary Screw Air Compressor”*

# Sullivan Palatek



## The Sullivan-Palatek Compressor

### The advantages of owning a Sullivan-Palatek Rotary Screw Air Compressor.

Sullivan-Palatek provides low maintenance, high performance and the most reliable air ends in the industry.

Our design features 108mm in D210 to 250 and 127.5mm in 300 to 375 packages for high efficiency.

Operating costs are significantly reduced because our compressors can be sized to desired operating conditions.



Model shown: D250

## Dedicated to Quality & Committed to Support



KEEP IT SIMPLE...  
KEEP IT CLEAN...  
MAKE IT SOLID...  
MAKE IT Sullivan!

**Sullivan-Palatek** manufactures air ends in our Michigan City plant to ensure complete control over assembly, quality and testing of all components. Tapered roller bearings and other design features add to the quality of every Sullivan-Palatek machine. We offer a **Three Year** Unlimited Hour Air End Warranty on all of our machines.

### Tool Boxes

Internal tool boxes are solid steel and fully galvanized.



### Canopy, Hinges and Hardware

Galvaneal coated sheet metal  
Safety orange powder coat paint  
Aluminum hinges  
Stainless steel hardware  
(Latches, sheet metal, bolts and nuts)  
One piece canopy is easily removable for major service



### D375 Full Gauge Panel



Hour meter  
Fuel gauge with low fuel shutdown  
Discharge air pressure gauge  
Engine water temp gauge  
Engine oil pressure gauge  
Full electronic engine diagnostic gauge  
Electric system circuit breaker  
Start run valve (unloaded starting)  
On-Off start switch  
Dual high-low pressure switch from 150 to 100 PSI (Tools at 100 line testing, or blasting 150)

### Dual Control Regulators

Switchable dual control regulators for high (150 psi) and low (100 psi)



### 210 Gauge Panel

Alternator warning light  
Hour Meter  
Igniton on/off switch  
Fuel gauge  
Discharge air pressure gauge  
Start run selector switch  
Start bypass button  
Start switch



### Pneumatic Tools



Available for all Portable Air Compressors

#### Examples:

- Chippers
- Breakers
- Rivet Busters
- Scalers
- Drills
- Air Lance

### Heavy Duty Drawbar

The Drawbars on all our portable compressors are made of strong tubular steel and enable easy backing. Adjustable 3" pintle, or 2" ball hitch. Adjustable, swivel screwjack.



Standard safety chains. Optional 3rd wheel available.



Air Line Lubrication Dual Hose Reel Option Other options include:

A-Frame drawbar, cold weather kit and in-line oilers.

### Weather-All Portable Compressor Fluid



The standard factory fill in all our portable compressors.

- Used for all weather conditions
- Anti-wear & anti-rust additives
- Anti-foaming additives
- Quick water separation
- Excellent viscosity index



### Comparison Chart

Select Advantages	210	250	300	375
Multiple service connections	•	•	•	•
Exclusive 3 year warranty	•	•	•	•
Low fuel level shutdown	OP	OP	•	•
Automatic shutdown protection system	•	•	•	•
Automatic 0 to 100% capacity control	•	•	•	•
Cooler access panel for cleaning	•	•	•	•
Containment base			•	•
Remote drains			•	•
High-low selector switch for dual pressure			•	•

### SPECIFICATIONS

MODEL	PSI	CFM	ENGINE MANUFACTURER	ENGINE HORSEPOWER	LENGTH (inches)	HEIGHT (inches)	WIDTH (inches)	APPROX. SHIPPING WEIGHT (pounds)
D210 PHJD	150	210	JOHN DEERE	74	138.25	63.5	55	2710
D250 PJD	100	250	JOHN DEERE	74	138.25	63.5	55	2500
D300 PDJD	200	300	JOHN DEERE	140	145.00	62.5	55	3500
D375 PDJD	100-150	375	JOHN DEERE	140	145.00	62.5	55	3340
D375 PDCA	100-150	375	CATERPILLAR	126	145.00	62.5	55	3360

Description, Specifications and Pictures represented in this brochure may vary from actual equipment purchased.

# **Sullivan Palatek**



## **Electric Driven Industrial Air Compressors**

5-10 HP Belt Driven

15-40 HP Direct Drive

40-400 HP Updraft

High and Low Pressure

Variable Frequency Drive Designs

Specialty Packaged Systems

Piston Air Compressors

Splash Lube

Pressure Lube

Gas Driven

Compressed Air Accessories

Refrigerated Air Dryers

Desiccant Air Dryers

Air Filters

Condensate Management Systems

Oil Free Systems

Air System Analysis

System Management Solutions

## **Diesel Driven Portable Air Compressors**

185 cfm to 1800 cfm

John Deere, Cat and Cummins Engines

3 year Air End Warranty

Utility Models

Offshore Models

High Pressure Portable and Skid

950/350 to 1150/350

Instrument Quality Air

375H to 1600H

Skid Mount Aftercoolers

Skid Mount Dryers and Aftercoolers

Electric Construction Compressors

50 to 400 HP

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