

Sullivan Palatek®

D750 - D900 Portable Compressors



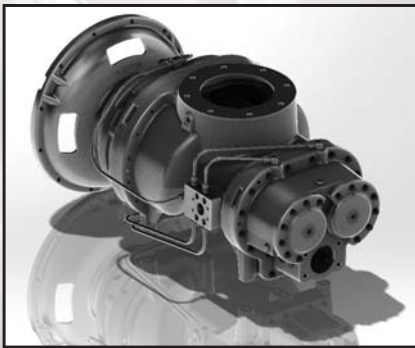
D750 PHCA/CU, D825 PCA/PCU, D900 PCA/PCU, D900 PHCU

Sullivan-Palatek Portable Features:

- *Automatic zero to 100% capacity control*
- *Electric brakes, standard*
- *Automatic shutdown & protection system*
- *Automatic blowdown valve*
- *Unloaded starting/closed inlet start*
- *Noise level limited to maximum of 76 dBA at 7 meters*
- *Reinforced jack stand*

“The Ultimate Performance Rotary Screw Air Compressor”

Sullivan Palatek®



Sullivan-Palatek manufactured air end ensures complete control over quality and testing of all components. Tapered roller bearings add to the quality of every Sullivan-Palatek machine. Sullivan-Palatek provides **A THREE YEAR, Unlimited Hour, Air End Warranty**, on all machines.

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

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 advanced profile 204mm rotary screws for high efficiency.

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



Reliability, Low Operating Cost and Longevity.

- Corrosion resistant galvaneal steel enclosure
- Extra large service doors for easy maintenance
- Aluminized fuel tank resists corrosion
- Heavy-duty chassis & drawbar for stable towing
- 24 Volt, maintenance free battery system (2300 to 2800 CCA)

Pneumatic tools available for all Portable Air Compressors

Dedicated to Quality & ... Committed to Support



(Cummins Instrument Panel Shown)

Standard Gauges:

- Fuel gauge, low fuel shutdown
- Air filter maintenance indicators
- Air/Oil separator maintenance indicators
- Tachometer/Hourmeter
- Discharge air pressure
- Compressor air temperature
- Engine oil pressure
- Engine water temperature
- Voltmeter
- Low coolant warning light

Tattletail gauges will quickly pinpoint the reason for shutdown.

Extra Advantages

- Weather-All compressor oil
- Adjustable height drawbar
- High ambient operation
- 3 stage air filters
- Heavy duty frame
- Heavy duty drawbar

Optional:

- Aftercooler/Filter for IQ Air
- Aftercooler
- Hydraulic Brakes
- Fuel-water separator
- Drains for fuel, engine oil, and compressor oil
- Full containment base

Pneumatic Tools



Available for all Portable Air Compressors

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



IQ Aftercooler/Filter Option

A modular Aftercooler and filter package is available in the 750, 825 and 900 CFM packages. An efficient aftercooler which will give 15 degree approach temperatures, coupled with downstream filtration will supply **Instrument Quality** air for those applications where cleaner dryer air is required. Meets ISO 8573.1 : 2001 compressed air quality standards. IQ Packages are supplied with two outlets, standard air, IQ Air.



Heavy Duty Drawbar

The Drawbars on all our portable compressors are made of heavy duty formed steel.

- Adjustable, swivel screwjack
- Standard safety chains
- Adjustable Lunette Eye

SPECIFICATIONS

MODEL	PSI	CFM	ENGINE MANUFACTURER	ENGINE HORSE-POWER	LENGTH (inches)	HEIGHT (inches)	WIDTH (inches)	WEIGHT (pounds)
D750 PHCA	150	750	CATERPILLAR	275	199.48	94.50	76.50	8,722
D750 PHCU	150	750	CUMMINS	305	199.48	94.50	76.50	9,020
D825 PCA	125	825	CATERPILLAR	275	199.48	94.50	76.50	8,722
D825 PCU	125	825	CUMMINS	305	199.48	94.50	76.50	9,020
D900 PCA	100	900	CATERPILLAR	275	199.48	94.50	76.50	8,722
D900 PCU	100	900	CUMMINS	305	199.48	94.50	76.50	9,020
D900 PHCU	150	900	CUMMINS	305	199.48	94.50	76.50	9,020

Description, Specifications and Pictures represented in this brochure may vary from actual equipment purchased. CAT engines are available only for export out of the USA

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
Construction Electric Rentals
50 to 400 HP
Electronic Parts Orders Through
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