



**Sullivan
Palatek**

D185PDKR

TIER 4 FINAL \ KOHLER ENGINE \ PORTABLE COMPRESSOR



185CFM/100PSI & 150CFM/150PSI

Dependable by design.™



SPECIFICATIONS

Compressor

Model	D185PKR
Rated Delivery @ Rated Pressure	185 CFM @ 100 psi / 150 CFM @ 150PSI
Operating Pressure Range	70-125 psig (4.9 - 8.6 Bar)
Air Discharge Outlet Size	3/4" NPT
Air Discharge Outlet Quantity	2
Estimated Weight, Serviced	2200 lbs (997 kg)
Dimensions L x W x H in" (mm)	126.5 x 63.5 x 63 (3213 x 1612 x 1600)

Engine

Type	Diesel
Make & Model	Kohler D1903 Tier 4 Final
Idle Speed	1650 RPM
Fuel Tank Capacity	30 gal (113.5 L)
Horsepower @ rated RPM	48.8 @ 2600 RPM
Full Load Speed	2400 RPM

No DEF fluid required

CONVENIENT

Running the compressor is both safe and easy with curbside air discharge and state-of-the-art-controls

COMPACT

A smaller footprint and foldable drawbar makes shipping and storing a great advantage



ACCESSIBLE

All new light weight composite clamshell canopy design offers both strength and improved access to all routine serviceable components

MANEUVERABLE

Wider wheel base provides improved balance and stability on the highway and jobsite

FEATURES

COMPRESSOR

- » Sullivan-Palatek factory designed and manufactured 108mm Diameter twin screw Air End
- » Three year unlimited hour Air End warranty
- » Automatic 0 to 100% capacity control
- » Automatic shutdown and protection system
- » Automatic blowdown valve
- » Unloaded starting
- » Spin on oil filter/separator
- » Two Stage dry type air filter
- » Multiple service connections
- » Oil level sight gauge
- » Side by side coolers for compressor and engine
- » Cooler cleanout access for cleaning
- » Large curbside toolbox for storage
- » Composite fuel tank with fuel level visibility
- » Full shift (10 hour shift) 30 gallon fuel tank
- » 2.3 Gal per hour

EXTERIOR

- » Composite clam shell canopy design
- » Safety chains for towing
- » 13" Wheels
- » Choice of lunette eye or ball hitch on a foldable drawbar
- » LED Tail Lights

CONTROLLER

Sullivan-Palatek Electronic Controller (SPEC)

Digital Readouts:

- » Compressor temperature
- » Engine oil pressure
- » System Pressure
- » Engine Load
- » Engine temperature
- » Voltmeter
- » Tachometer
- » Complete engine diagnostic tool
- » Unit converter
- » Multilingual capabilities

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