

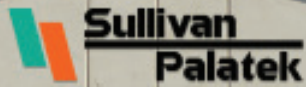
# D185 TITAN TOPS AND TITAN GUARDS

*PKR / PDKR / PIZP / PIZ4*  
DEPENDABLE BY DESIGN



**Sullivan**  
**Palatek**





Sullivan-Palatek, based in Michigan City, excels in high-end portable air compressors, with a focus on reliability and American job support through local assembly. Their value proposition includes quality, efficiency, customer support, cost-effectiveness, sustainability, expertise, and compliance. With a track record of over 1,000 years of collective knowledge, Sullivan-Palatek is a trusted and stable choice for compressed air needs.

1868

Sullivan company is founded and becomes pioneer in air compressor design and manufacturing

1927

Provided a full range of industrial and portable air compressors. Established leading position in air compressor industry

1998

Electric and portable compressor companies joined together under the trade name Sullivan-Palatek

2016

Sullivan-Palatek has TIER 4 Final configuration available in all sizes of engine-driven compressors offered

2024

D185 Titan Tops and Titan Guard lead portable compressor division



D185PKR



D185PDKR



D185PIZ4



D185PIZP



# D185PKR TITAN TOP

## PORTABLE COMPRESSOR 185 CFM



The D185PKR Kohler powered portable air compressor is noticeably different from any other portable compressor in the Sullivan-Palatek product lineup. The 185 cfm/100 psig unit features a durable but lightweight Titan Top canopy design for access to all routine serviceable components, such as the spin-on oil filter and separator. Compact in design, the unit is also equipped with a foldable drawbar to minimize its overall footprint in shipping and storage.

Internally the D185PKR is powered by a 48.8 hp Tier 4 Final Kohler engine and boasts a Sullivan-Palatek factory made 108 mm rotary screw air end at its core. The compressor also features side by side coolers for the compressor and engine, a large curbside toolbox for storage, a 10-hour full shift 30-gallon composite fuel tank with fuel level visibility, and a state-of-the-art curbside controller.

### Compressor

Model	D185PKR
Rated Delivery	185 cfm (5.2 m <sup>3</sup> /min)
Rated Operating Pressure	100 psig (6.9 bar)
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

### 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 Titan Top Canopy design
- » Safety chains for towing
- » 13" Wheels
- » Choice of lunnette eye or ball hitch on a foldable drawbar
- » LED Tail Lights
- » Designed to work at ambient temperatures ranging from\ 10 °F to +120°F
- » Cold Weather Package Option: -20°F: Includes battery heaters, engine block heater, control system heater

### 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



# D185PDKR TITAN TOP

## DUAL PRESSURE PORTABLE COMPRESSOR

### 185 CFM/100 PSIG, 150 CFM/150 PSIG



Our D185PDKR Kohler powered portable air compressor is now available with Dual Pressure. The 185 cfm/100 psig, 150 cfm/150 psig unit features a durable but lightweight Titan Top canopy design for access to all routine serviceable components, such as the spin-on oil filter and separator. Compact in design, the unit is also equipped with a foldable drawbar to minimize its overall footprint in shipping and storage.

Internally the D185PDKR is powered by a 48.8 hp Tier 4 Final Kohler engine, a Sullivan-Palatek factory made 108 mm rotary screw air end at its core, side by side coolers for the compressor and engine, a large curbside toolbox for storage, a 10-hour full shift 30-gallon composite fuel tank with fuel level visibility, and a state-of-the-art curbside controller.

## 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
- » 2.8 / 2.4 Gal per hour

### EXTERIOR

- » Composite Titan Top Canopy design
- » Safety chains for towing
- » 13" Wheels
- » Choice of lunnette eye or ball hitch on a foldable drawbar
- » LED Tail Lights
- » Designed to work at ambient temperatures ranging from\ 10 °F to +120°F
- » Cold Weather Package Option: -20°F: Includes battery heaters, engine block heater, control system heater

## 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

## Compressor

Model	D185PDKR
Rated Delivery @ Rated Pressure	185 cfm @ 100 psig / 150 cfm @ 150 psig
Operating Pressure Range	70 - 170 psig (4.8 - 11.7 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





# D185PIZP TITAN TOP

## PORTABLE COMPRESSOR 185 CFM



The D185PIZP portable air compressor, powered by an Isuzu engine, is designed with a lightweight Titan Top canopy for easy access to routine serviceable components like the oil filter and separator. Its compact design includes a foldable drawbar to minimize space during shipping and storage.

Internally, the D185PIZP features a 49hp Tier 4 Final Isuzu engine, a Sullivan-Palatek rotary screw air end, side by side coolers for the compressor and engine, a spacious curbside toolbox, a 30-gallon composite fuel tank with fuel level visibility for a 10-hour full shift, and a modern curbside controller.

### 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
- » 2.8 Gal per hour

#### EXTERIOR

- » Composite Titan Top Canopy design
- » Safety chains for towing
- » 13" Wheels
- » Choice of lunette eye or ball hitch on a foldable drawbar
- » LED Tail Lights
- » Designed to work at ambient temperatures ranging from 10 °F to +120°F
- » Cold Weather Package Option: -20°F: Includes battery heaters, engine block heater, control system heater

#### 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

### Compressor

Model	D185PIZP
Rated Delivery @ Rated Pressure	185 cfm (5.2 m <sup>3</sup> /min) @ 100 psig (6.9 Bar)
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	Isuzu 4LE2XABW01 Tier 4 Final
Idle Speed	1650 rpm
Fuel Tank Capacity	30 gal (113.5 L)
Horsepower @ Rated rpm	49 @ 2600 rpm
Full Load Speed	2400 rpm



# D185PIZ4 TITAN GUARD

## PORTABLE COMPRESSOR 185 CFM



Built with the contractor in mind, this 185 cfm compressor is a reliable ally on any job site. Providing 185 cfm at 100 psig, this machine is ideal for powering pneumatic tools and sandblasting. Our 185 cfm Tier 4 Final compressor includes two full length tool boxes, two large lockable service doors, and galvanized inner fenders. For scratch and rust protection, the exterior of the machine is up-fitted with galvaneal and powder coated sheet metal. Powered by a 49 hp diesel engine, this design has two stage air filter and large 30 gallon fuel tank for full shift duties.

### FEATURES

- » 108mm 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
- » Cooler Access Panel for Cleaning
- » Steel Fuel Tank
- » Safety Chains
- » 15" Wheels & Tires
- » Choice of Lunnette 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
- » Easily Removable Upper Enclosure
- » Automatic Shutdown and Protection System
- » Automatic Blowdown Valve
- » Unloaded Starting
- » Designed to work at ambient temperatures ranging from\ 10 °F to +120°F
- » Cold Weather Package Option: -20°F: Includes battery heaters, engine block heater, control system heater

### Compressor

Model	D185PIZP
Rated Delivery	185 cfm (5.2 m <sup>3</sup> /min)
Rated Operating Pressure	100 psig (6.9 Bar)
Operating Pressure Range	70-125 psig (4.9 - 8.6 Bar)
Estimated Weight, Serviced	2,340 lbs
Dimensions L x W x H in"	134 x 55 x 70

### Engine

Type	Diesel
Make & Model	Isuzu 4LE2T Tier 4 Final
Idle Speed	1400 rpm
Fuel Tank Capacity	30 gal (113.5 L)
Horsepower @ Rated rpm	49 @ 2400 rpm
Full Load Speed	2400 rpm

### CONTROLLER

#### Sullivan-Palatek Electronic Controller (SPEC)

##### Digital Readouts:

- » Compressor temperature
- » Engine oil pressure
- » Engine temperature
- » Voltmeter
- » Tachometer
- » Fuel level - low fuel warning and shutdown
- » Complete engine diagnostic tool
- » Unit converter
- » Multilingual capabilities
- » Waterproof up to six feet



#### CONVENIENT

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

#### EASE OF SERVICE

All new light weigh Titan Top canopy design offers both strength and improved access to all routine serviceable components

#### COMPACT

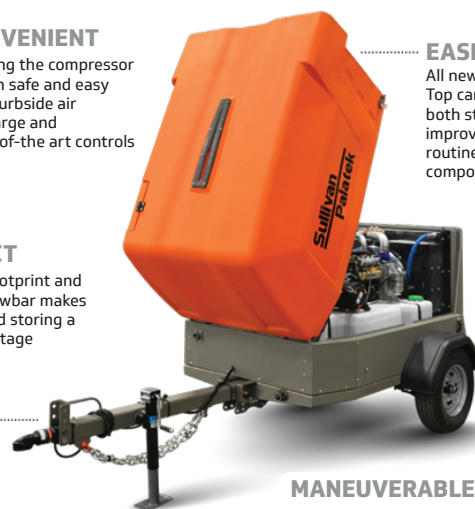
A smaller footprint and foldable drawbar makes shipping and storing a great advantage

#### MANEUVERABLE

Wider wheel base provides improved balance and stability on the highway and job site



Sullivan-Palatek Electronic Controller (SPEC)



## SEE MORE



Scan to See  
D185PDKR  
Features Video



Scan to See  
D185PIZP  
Features Video

Sullivan-Palatek warrants its new portable air compressor products to be free from defects in material and workmanship, subject to the following provisions:

**Warranty Registration:** To validate the warranty for each product the purchaser shall complete and return the Warranty Registration Form within 30 days of delivery to the first user or rental.

**Warranty Period:** The warranty period for applicable Sullivan-Palatek products is as follows (subject to the Exclusions and Limitations noted below):

**Air ends on new machines – stator and rotor assembly:** Single stage compressor models: the first to expire; 42 months from shipment by Sullivan-Palatek or 36 months from delivery to the first user. Two stage high pressure compressor models: the first to expire; 30 months from shipment by Sullivan-Palatek or 24 months from delivery to the first user.

Excluded 110 cfm model

\*Refer to our full written warranty statement for additional details on coverage and user obligations.



# PORTABLE LINE UP

## DEPENDABLE BY DESIGN



**D110PKUW**

KUBOTA ENGINE



**D185PKR**

KOHLER ENGINE



**D185PDKR**

KOHLER ENGINE



**D185PIZP**

ISUZU ENGINE



**D185PIZ4**

ISUZU ENGINE



**D210PHKR**

KOHLER ENGINE



**D260PDKR**

KOHLER ENGINE



**D300PD2KR**

KOHLER ENGINE



**D375PHKR**

KOHLER ENGINE



**D750 & 900 SERIES**

CUMMINS ENGINE



**D1150PXHD1CU4**

CUMMINS ENGINE



**D1600PH1CU4**

CUMMINS ENGINE



### UTILITY MOUNTS



**D185UIZ**

ISUZU ENGINE



**D210UHJD5**

JOHN DEERE ENGINE



**D260UJD5PTOW**

JOHN DEERE ENGINE



**ECC SERIES 50-450 HP**

C-FACE ELECTRIC MOTOR



### ELECTRIC CONSTRUCTION COMPRESSORS

**Sullivan  
Palatek**

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