



**Chicago
Pneumatic**

CPS 185 PD



**PORTABLE AIR COMPRESSOR
185 CFM**

**High-performance products,
Designed for you!**

TIME PROVEN DESIGN

CPS SERIES PORTABLE COMPRESSORS

The new CPS 185 PD portable air compressor from Chicago Pneumatic offers many features asked for by the rental industry. The corrosion resistant galvanized steel canopy will ensure many years of service. A compact, lightweight design with recessed towing lights and a rear bumper provide greater maneuverability and added safety while towing. The CPS 185 PD features a highly efficient, direct-drive airend that provides 185 cfm of compressed air while using only a 49HP engine. The control panel and discharge valves are conveniently located at the rear of the compressor.

WIDE OPENING CANOPY

Supported by two gas struts; the one piece canopy opens fully for excellent service access.



Danger: Compressed air should never be supplied as breathing air unless air is properly purified for breathing. Chicago Pneumatic assumes no responsibility or liability related to the purchaser's/user's breathing air system.

The information contained herein is general in nature and is not intended for specific construction, installation or application purposes

TECHNICAL SPECIFICATIONS

Model Compressor	CPS 185 PD
Actual free air delivery*	185 cfm
Normal working pressure	100 psi
Maximum unloading pressure	125 psi
Fuel tank capacity	25 gallons
Compressor oil capacity	2.0 gallons
Discharge valves	(2) x 3/4"

Engine	Perkins
Model number	404D-22 (Interim Tier 4)
Cooling system	Water
Horsepower	49 BHP
Aspiration	Natural
Number of cylinders	4

Unit Dimensions	Wheel Mounted
Overall length	125 in.
Overall width	60 in.
Overall height	57 in.
Weight wet	2,175 lbs.

*according to ISO1217 ed.3 1998 annex D

FEATURES

- Toolbox
- Recessed towing lights
- Rear bumper
- Electric fuel gauge
- Low fuel shutdown
- Folding towbar
- Direct drive airend
- 49 HP Perkins engine
- Galvanized canopy
- Torsion bar suspension
- Single point lifting eye
- Wide opening one piece canopy
- Protective shutdown system for high compressor temperature, high engine temperature, low oil pressure, low fuel level.



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