



**Chicago  
Pneumatic**

**CPS 185**



**PORTABLE AIR COMPRESSOR  
185 CFM**

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

## TIME PROVEN DESIGN

### CPS SERIES PORTABLE COMPRESSORS

Reliability, easy maintenance and flexibility are the main characteristics of CP Portable Compressors. The range features proven designs with powerful engines from well-known, well-respected brands. With noise reducing enclosures and straightforward control panels, CP Portable Compressors are quiet and easy to use.

### CENTRALIZED CONTROLS

Curbside control panel with protective shutdown for high engine temperature, low oil pressure and high compressor temperature.



### 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 of liability related to the purchaser's/user's breathing 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
Actual free air delivery*	185 cfm
Normal working pressure	100 psi
Maximum unloading pressure	125 psi
Fuel tank capacity	21 gallons
Compressor oil capacity	2.0 gallons
Discharge Valves	(2) x 3/4"

Engine	Deutz
Model number	D2011 (Interim Tier 4)
Cooling system	Oil
Horsepower	48 BHP
Aspiration	Natural
Number of cylinders	3

Unit Dimensions	Wheel Mounted
Overall length	125 in.
Overall height	53 in.
Overall width	55.5 in.
Weight wet	1,980 lbs.

\*according to ISO1217 ed.3 1996 annex D

## FEATURES

- 500 hour service interval
- Single point lifting eye
- Torsion bar suspension
- Heavy duty tires
- Folding drawbar
- Removable side panels
- Fully galvanized enclosure
- Oil cooled Deutz engine
- Curbside fuel filling
- Highly efficient direct drive airend



**CP Portable Compressors**  
3700 East 68th Avenue  
Commerce City, CO 80022  
803-817-7438



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