



# Chicago Pneumatic



People. Passion.  
Performance.

## CPS 185



## Over 100 years of experience

Since 1901 the Chicago Pneumatic name has represented high-performance tools and equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic tools, air compressors and generators are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

To learn more about our extensive range of tools, hydraulic attachments, industrial and portable compressors, generators, accessories and workshop equipment, please visit [www.cp.com](http://www.cp.com).

## 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 galvaneal 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.



### Robust Canopy

Galvaneal one piece canopy provides excellent protection of all internal components for a lifetime of use.



**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.

## Technical Data

Model Compressor	CPS 185 PD7
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	Turbo
Number of cylinders	4
Dimensions & Weight	Wheel Mounted
Overall length	125 in.
Overall width	60 in.
Overall height	57 in.
Weight wet	2,375 lbs

\*according to ISO1217 ed.3 1998 annex D  
Subject to change without prior notice.

### Features

- Toolbox
- Recessed towing lights
- Rear bumper
- Electric fuel gauge
- Low fuel shutdown
- Folding towbar
- Direct drive airend
- 49 HP Interim Tier 4 Perkins engine
- Galvaneal 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, alternator no charge shutdown

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