



**Chicago  
Pneumatic**

**CPS 90**



**PORTABLE AIR COMPRESSOR  
88 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 90

|                            |             |
|----------------------------|-------------|
| Actual free air delivery*  | 88 cfm      |
| Normal working pressure    | 100 psi     |
| Maximum unloading pressure | 125 psi     |
| Fuel tank capacity         | 8.5 gallons |
| Compressor oil capacity    | 1.4 gallons |
| Discharge Valves           | (2) x 3/4"  |

### Engine Kubota

|                     |                        |
|---------------------|------------------------|
| Model number        | D1105 (Interim Tier 4) |
| Cooling system      | Water                  |
| Horsepower          | 24 BHP                 |
| Aspiration          | Natural                |
| Number of cylinders | 3                      |

### Unit Dimensions Wheel Mounted

|                |            |
|----------------|------------|
| Overall length | 116 in.    |
| Overall height | 47 in.     |
| Overall width  | 51.5 in.   |
| Weight wet     | 1,225 lbs. |

\*according to ISO1217 ed.3 1996 annex D

## FEATURES

- Extremely reliable Kubota engine
- Fully galvanized enclosure
- Single point lifting ball
- Torsion bar suspension
- Heavy duty tires
- Folding drawbar
- Removable side panels
- 70 dB(a) @23 feet
- Curbside fuel filling
- Filter maintenance indicator



**CP Portable Compressors**  
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