



# Chicago Pneumatic



**People.  
Passion.  
Performance.**

**Portable Diesel Compressor**  
CPS 185 KD T4F

# Reliable Performance with Low Maintenance



Chicago Pneumatic's CPS 185 KD T4F portable diesel compressor is built to deliver reliable performance and flexibility for a wide range of general construction applications. It's quiet and easy to use, thanks to a proven 4-cylinder, naturally aspirated Kubota engine, a noise-reducing enclosure and straightforward controls.



## USER-FRIENDLY CONTROLS

CP's new intuitive controller makes the

transition to Final Tier 4 easy. It takes the guesswork out of operation and provides a long list of diagnostics and protective shutdowns.

## LOW-MAINTENANCE DESIGN

Few moving parts minimize mechanical wear. In addition, the durable galvanneal sheet metal enclosure with powder-coat paint helps reduce noise and corrosion.

## CONVENIENT TRANSPORT

The towable design has an adjustable-height hitch, jack stand and safety chains, as well as recessed towing lights and torsion bar suspension.

## Technical Data

COMPRESSOR	CPS 185 KD T4F
Actual Free Air Delivery cfm	185**
Normal Effective Working Pressure psi	100
Maximum Unloading Working Pressure psi	125
Working Pressure Range psi	58-125
Discharge Outlet Quantity	2 x 3/4"
<b>Engine</b>	
Engine Model	Kubota V2403
Number of Cylinders	4
US EPA Emissions	Tier 4 Final
Cooling System	Water (PAR Cool)
Engine Power hp	49
Displacement in <sup>3</sup> (l)	147 (2.4)
Rated Speed (high)	2,700 rpm
Rated Speed (low)	1,600 rpm
Fuel Consumption gal/hr (l/hr) @ 100% load	2.3 (8.7)
Fuel Tank Capacity gal (l)	20 (75)
Sound Pressure Level dBa @ 23' (7m) @ 75% load	76
<b>Dimensions &amp; Weight</b>	
Overall Length in (m)	131 (3.33)
Overall Width in (m)	60 (1.5)
Overall Height in (m)	55.25 (1.4)
Weight Wet lb (kg)	2,400 (1,089)

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



## OPTIONS

- 50' single hose reel
- 50' dual hose reel
- 100' single hose reel
- 100' dual hose reel
- 2" adjustable bulldog hitch
- 18" extended drawbar with jockeywheel
- Toolbox, external
- Cold weather package (inc. block heater, synthetic oil)

**IMPORTANT:** Never use compressed air as breathing air without prior purification in accordance with local legislation and standards. Chicago Pneumatic assumes no responsibility or liability related to the purchaser's/user's breathing air system.

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