

# CPS 185 Compressor

Portable. **Powerful.**  
Tough.



## Features:

- 110% Spillage Free Containment Frame
- New intuitive controller
- Heavy Duty Single Axle Trailer w/ 15" tires
- Large Internal tool box
- Spin on type compressor oil separator
- Redrock™ Enclosure
- External Lifting Eye

## Options:

- Cold weather package (increases service interval to 1500 hours or 2 years)
- Hose Reel with extended draw bar
- Support mount
- OSHA Valve

Compressor	CPS 185	
Free air delivery (FAD) @ effective working pressure	cfm	189
Normal effective working pressure	psig	100
Maximum unloaded pressure	psig	125
Minimum working pressure	psig	58
Air compressor outlets		2 x 3/4"
Max. sound pressure level (LPA) at 7m (23ft)	dB(A)	76
Max. ambient temperature at sea level	F (C)	122 (50)
Min. starting temperature (without cold start aid)	F (C)	14 (-10)
Min. starting temperature (with cold start aid) (*)	F (C)	-13 (-25)
Compressor oil	Gal (L)	2.5 (9.7)
Capacity fuel tank	Gal (L)	27 (102)
Fuel consumption @ 100% load	Gal/hr (L/hr)	2.37 (8.97)
Fuel autonomy at full load standard	hr	11.4

## Engine

Model	Kubota D1803T	
Number of cylinders		3
Displacement	L	1.82
Power output @ normal shaft speed	hp	49
Emissions level	Tier 4 Final	
Full load rpm	rpm	2700
Unload rpm	rpm	1800

## Trailer undercarriage dimensions

Length x width x height	Inches	130 x 62 x 69
Weight (wet)	lbs (kg)	2100 (468)

(\*) Optional

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## Your Chicago Pneumatic Regional Sales Manager

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