

CPS 900-150 CUD | Simple. Reliable. Easy to Service.

The Chicago Pneumatic CPS 900-150 CUD is a single-stage, oil-injected, rotary screw type air compressor, powered by a liquid-cooled, six-cylinder turbocharged Cummins diesel engine.

Benefits at a Glance



Versatile

The Xc2003 controller with the Multiple Pressure regulated system allows for the pressure to be adjusted from 72 psi to 150 psi (with 2 psi increments), boosting utilization and ROI



Spill-Free

Avoids costly clean up with a 110% spillage free containment frame



Compact & Mobile

Saving valuable space on your job site, and during transportation

Technical Data

Compressor

Normal effective working pressure	psi	100	150
Minimum working pressure	psi	58	
Actual free air delivery	cfm	850	785
Compressor oil capacity	gal	14.9	
Maximum ambient temperature (at sea level)	°F	109	
Min. starting temperature with cold weather	°F	-13	

Cummins B6.7

Engine speed (unloaded)	rpm	1100
Engine speed (maximum loaded)	rpm	2000
Engine oil capacity	gal	5
Engine coolant capacity	gal	11.9
Fuel tank capacity	gal	71.3
DEF tank capacity	gal	15.8
Battery capacity (cold cranking amps)	A	2 @ 1000

CPS 900-150 CUD Features

Easy to use
advanced
controller to
protect your
investment

Instrument quality
air standard

Spillage free frame
and cold weather
standard

DOT compliant
trailer with fixed
towbar and
adjustable hitch
height

17.5" wheels and tires

