



**Chicago
Pneumatic**

CPS 750



**PORTABLE AIR COMPRESSOR
750 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.

ELECTRONIC CONTROLLER

All user controls are conveniently located including start, stop, load and unload. The easy to use LCD display indicates engine rpm, coolant temperature, running hours, fuel level and filter maintenance warnings.

EASY ACCESS DOORS

Full length lockable doors with lift spring assist allows easy opening of doors and access to the engine, compressor, filters and tool box. The CPS 750 also features removable access panels for cooler maintenance.

FEATURES

- 500 hour service interval
- Single axle design
- Mechanical surge brakes
- Recessed towing lights
- Built in thermostatic bypass valve
- Low fuel shut down
- Emergency shut off
- Single point lifting eye
- Large tool storage box
- Rear bumper
- Torsion bar suspension
- Three stage fuel filters w/ water separator
- Engine preheat
- Galvanneal sheet metal enclosure w/ powder coat paint
- A-frame draw bar with adjustable pintle eye, retractable swivel wheel and safety chains.
- Triple aluminum radiators designed for optimum compressor efficiency
- Central fluid drains for compressor oil, engine oil and coolant maintenance
- Protective shutdowns for engine and compressor

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 750
Actual free air delivery*	750 cfm
Normal working pressure	100 psi
Maximum unloading pressure	125 psi
Fuel tank capacity	76 gallons
Compressor oil capacity	12 gallons
Discharge Valves	(2) x 3/4" & (1) x 1 1/2"

Engine	CAT
Model number	C6.6 ACERT (Tier 3)
Cooling system	Liquid
Horsepower	200 BHP
Aspiration	Turbocharged
Number of cylinders	6

Unit Dimensions	Wheel Mounted
Overall length	203 in.
Overall height	78 in.
Overall width	78 in.
Weight wet	6,450 lbs.

*according to ISO1217 ed.3 1996 annex D



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