



DIESEL AIR COMPRESSOR

CPS580-14

INDUSTRIAL DIESEL AIR COMPRESSOR



**Chicago
Pneumatic**

Authorized Distributor

Technical

Model	CPS580-14
Type	With or without trailer mount
Air Delivery	580CFM
Normal Effective Working Pressure	14bar(g) @ 200psi(g)

Engine

Manufacturer	Cummins
Type	6CTAA8.3-C240
Starting	Electric Start
Fuel	Diesel
Full Load RPM	2200 RPM
Tank Capacity	350 L
Output Rating (kW)	179

Compressor

Type	Direct Drive, Oil-Injected, Rotary Screw Type, Single Stage Compression, Water Cooled
Lube Oil Capacity	On Request
Pressure Vessel	ASME Certified

Controls

Control Panel	Key Start with Engine Protection
Blow Off Valve	Automatic on Shutdown

Box Unit Dimensions & Weight

	Wagon Type Undercarriage
Length	3525mm
Width	1770mm
Height	2292mm
Weight (Wet)	3500kg

Canopy

Canopy	Steel Canopy
Noise Level	77.9dB(A) @ 7m

Other Features

Towing	Steerable front axle. Unit rated for non-highway towing only. Fitted with handbrake.
Options	Comes standard with aftercooler and water separator.
Discharge Valves	1 x 2" plus 1 x 3/4"