

Portable Compressors



Chicago Pneumatic compressors are reliable, flexible, easy to maintain and simple to use.

Features

- **World Class Air End** – Low rotor speed, few moving parts and efficient design of compressor minimises wear & tear, ensuring reliability and long working life.
- **Clean Intake Air** – High performance two-stage air intake filter prevents dust and dirt particles from entering the compressor and engine. A service indicator on the filter tells you that it needs maintenance and replacement.
- **Ease of Operation** – All the controls are grouped on a single panel for easy monitoring, safety and fool-proof operation.
- **Regulation** – Load/Unload regulation of the compressor can be done between set pressure limits.
- **Service Valves** – The compressor is provided with adequate service valves.
- **Easy Access** – The canopy doors open outwards providing easy access to the machine. With doors up and out of the way, routine maintenance can be performed in less time.
- **Operating Economy** – You can count on economical fuel consumption and continuous airflow at stable pressure as it's fully automated stepless control constantly adapts the compressor output to air demand.
- **Environment Friendly** – Efficient noise dampening canopy and state-of-the-art engines that are low on emissions makes our compressors environmentally friendly.



Parts and service for your peace of mind.

Chicago Pneumatic quality parts ensure a long life for your compressor and eliminate the risk of breakdown. The parts and service are provided through our certified dealer network. Service kits contain all parts needed for scheduled maintenance and to ensure optimal uptime. Getting the right parts in one box saves you time and worries.

PORTABLE DIESEL DRIVEN COMPRESSORS

Model	CPS 160 S	CPS 180	CPS 260	CPS 325	CPS 325-125	CPS 325-150	CPS 400	CPS 400-150	CPS 450-200	CPS 550-150	CPS 650	CPS 500-175	CPS 1000-275	CPS 1100-300	CPS 1200-330
Airflow (cfm)	145	184	265	292	292	292	371	381	450	550	650	500	989	1095	1200
Working Pressure (psi)	102	102	102	102	125	150	102	150	200	150	100	175	275	300	300
Max Engine Speed (rpm)	2700	2300	2800	2800	2600	2600	2600	2100	2200	2200	2200	2200	1800	1800	1900
Capacity of Fuel Tank (L)	37	120	120	120	120	120	120	146	-	-	-	-	-	-	-
Capacity of Oil Tank (L)	11	32	32	32	32	32	32	23.5	-	-	-	-	143	143	-
Length (mm)	2705	3690	3690	3690	3690	3690	3690	3345	3994	3994	3994	3994	3940	3940	3580
Width (mm)	1500	1735	1735	1735	1735	1735	1735	1735	2041	2041	2041	2041	1990	1990	1600
Height (mm)	1435	1655	1655	1655	1655	1655	1655	1872	2160	2160	2160	2160	2485	2485	1865
Dry Weight (kg)	950	1230	1440	1440	1570	1570	1570	1270	1580	1580	1580	1580	4100	4100	4100
Engine Make	Mahindra & Mahindra	Simpsons	Ashok Leyland Hino	Ashok Leyland Hino	Ashok Leyland Hino	Ashok Leyland Hino	Ashok Leyland Hino	Ashok Leyland Hino	Ashok Leyland	Ashok Leyland	Ashok Leyland	Ashok Leyland	Cummins	Cummins	Cummins
Engine Type	MDI 1895 B	S 433	W04 D	W04 D	W04 CT	W04 CT	W04 CT	HA4CT12S	AL 6DTI	AL 6DTI	AL 6DTI	AL 6DTI	NTA 855C 430 BIGCAM	NTA 855C 430 BIGCAM	NTA 855 BC