



Chicago Pneumatic



**People.
Passion.
Performance.**

CPS 2.0 Portable Diesel Compressor
Compact, Simple and Powerful

The Power of Simplicity

On demanding job sites, simplicity is power. Chicago Pneumatic's new CPS 2.0 portable compressor is designed with that in mind. This compact yet powerful machine is simple to use, transport and maintain, so you can focus on the work you need to do.

SIMPLE OPERATION

Straightforward controls allow operators to run the unit with a single start switch — no valve adjustments or load switch required. Controls and outlet valves are grouped together, simplifying operation even more.

RELIABLE DESIGN

The direct-drive Kubota engine eliminates gears and belts, reducing fuel consumption and maintenance. The top tank is also integrated in the radiator so there are no hoses to leak or come loose.

CONVENIENT TRANSPORT

Even with an undercarriage, the unit is compact enough to be loaded sideways on a truck to save space and transportation costs. High ground clearance makes it easy to tow units on rough terrain. A lifting eye is standard, allowing the unit to be lifted by a crane to reach different areas on a construction site.

TIME-SAVING SERVICE AND MAINTENANCE

The hood opens wide for easy access to components. Design features like the spin-on separator element, self-draining compressor oil filter and removable fuel tank allow clean, fast service with no need to disconnect control lines, nuts or bolts.

EASY-TO-USE FUEL SYSTEM

The 28-liter translucent fuel tank is marked at every 5 liters so you can check the fuel level at a glance. A large filling neck allows fast, easy refueling. In addition, the electric fuel pump features a particulate filter and an air venting system that eliminates air from the fuel lines for quick starting and trouble-free operation.

ROBUST COMPONENTS

A full spillage-free frame prevents oils, cooling fluid and fuel from leaking out and contaminating the ground. Plus, the entire canopy and frame are treated by a KTL (cathode metal coating) process before powder-coat painting for outstanding corrosion protection.



AVAILABLE OPTIONS

- Fixed towbar brakes
- Utility mount
- Tool lubricator
- Cold weather pack for operating in temperatures below -10° C
- CE road homologated variant (road lights, wheel chocks and safety chain)





Over 100 Years of Experience

Since 1901 the Chicago Pneumatic name has represented high-performance tools and equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic tools and air compressors are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

COMMON APPLICATIONS: The CPS 2.0 is typically used to power a range of pneumatic tools on construction sites. The examples at right are provided as a guide to the size and number of tools for which the CPS 2.0 is suitable.



Tool	Model	Qty.
Pneumatic Breaker	CP 1210	1
Clay Digger / Pick Hammer	FL 0022	1
Clay Digger / Pick Hammer	CP 0122	1
Clay Digger / Pick Hammer	CP 0222	1
Chipping Hammer	CP 0012	3
Rotary Hammer	CP 0009	3
Scabbler	CP 0006	1

TECHNICAL DATA

	CPS 2.0
Free Air Delivery m ³ /min	2
Nominal Working Pressure bar	7
Maximum Working Pressure bar	8.5
Engine	Kubota D 722
Rated Engine Power kW	13.8
Maximum Engine Speed rpm	3,400
Minimum Engine Speed rpm	2,400
Fuel Tank Capacity L	28
Air Connections	2 x G ³ / ₄ "
UNIT DIMENSIONS	
With Adjustable Towbar (L x W x H) mm	2,601 – 2,908 x 1,226 x 1,150
Operational Weight kg	455
Box Unit (L x W x H) mm	1,489 x 884 x 818

For more information, please contact your CP partner:

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.