



**Chicago  
Pneumatic**



**People.  
Passion.  
Performance.**

**60Hz Diesel Generators**  
for Construction Applications

# RELIABLE POWER FOR TOUGH CONDITIONS

From general construction to public works, Chicago Pneumatic diesel generators perform in the toughest environments. Our generators are built to last and designed to deliver years of dependable service, which makes them a perfect fit for the CP construction equipment portfolio.

These units are easy to operate, move and maintain. They're also highly impact resistant, so they can withstand the demands of being moved from jobsite to jobsite. With a rated net output of 15 kVA to 250 kVA prime power, CP has the generator range to fit most construction applications.



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# Operation and Maintenance Made Easy

Tough, sturdy CPDG generators are designed specifically to meet the needs of construction professionals. Every model in the line includes the same key features for convenient, cost-effective operation. These robust and reliable units are also built to withstand all kinds of harsh environments and climates, which translates to lower maintenance and longer service life. And options such as a cold weather kit and a fuel filter with a water separator are available to customize the unit for your individual requirements.

## ADDITIONAL FEATURES

- Lifting beam
- Battery cut-off switch to protect battery from discharging during storage or transportation
- Lockable fuel filling cap
- Robust terminal board suitable for connection with or without clamps
- Pocket for instruction manual/other documents

## FAST, EASY HANDLING

Lifting eye, tie-down hooks and large forklift slots allow you to transport and position the generator where you need it, when you need it.

## EASY OPERATION

Analogue ammeter, voltmeter, fuel gauge and backlit LCD control panel provide information at a glance. These advanced, proven controls are easy for new operators to understand and use — which helps ensure operator safety while also protecting the machine.



## OUTSTANDING FUEL CAPACITY

No need to refuel during a work shift, even when running non-stop at full load.

**RELIABLE, PROVEN COMPONENTS**

Every CP generator is built to the same high standards as our CP tools and equipment. All components must meet our stringent requirements for quality and field-proven reliability.



**MAINTENANCE ACCESSIBILITY**

The entire unit is designed for easy access to common service points including the fuel tank and coolant drain, as well as the coolant filling point. It all adds up to easy maintenance and shorter service times.

**FUEL TANK CLEANING ACCESS**

A cleaning hatch and fuel tank draining point make it easy to clean dust, dirt and other fuel contaminants out of the fuel tank to avoid costly engine damage.

**DURABLE CONSTRUCTION**

The galvanized, powder-coated canopy resists corrosion for long-lasting durability. The rugged base frame and thicker canopy design add impact resistance. And a centrally reinforced structure allows the unit to be lifted from a single lifting point for easy transportation on the jobsite.

**LOW NOISE**

Low-noise enclosed models are equipped with soundproofing and other noise-isolating features for use in noise-sensitive environments. Or choose the open frame version for less noise-sensitive conditions.



# 60Hz Diesel Generators

MODEL	CPDG 16	CPDG 23	CPDG 35	CPDG 53	CPDG 68	CPDG 88
<b>Prime Power kVA (kW)</b>	15.5 (12.4)	23 (18.4)	35.4 (28.3)	53.5 (42.8)	69 (55.2)	88 (70.4)
<b>Standby Power kVA (kW)</b>	17.1 (13.7)	25 (20)	38.9 (31.2)	56.7 (45.4)	73.1 (58.5)	95 (76)
<b>Engine Brand</b>	PERKINS	PERKINS	PERKINS	PERKINS	PERKINS	PERKINS
<b>Engine Model</b>	403D-15G	404D-22G	1103A-33G	1103A-33TG1	1103A-33TG2	1104A-44TG2
<b>Speed</b>	1,800	1,800	1,800	1,800	1,800	1,800
<b>Fuel Tank Capacity l</b>	112	112	250	250	250	415
<b>75%h PRP Range Engine</b>	34.7	24	37.9	25.3	20.3	24.6
<b>Alternator Brand</b>	LEROY SOMER	LEROY SOMER	LEROY SOMER	LEROY SOMER	LEROY SOMER	LEROY SOMER
<b>Length mm</b>	1,935	1,935	2,260	2,260	2,260	2,685
<b>Width (without door restraints) mm</b>	900	900	1,050	1,050	1,050	1,150
<b>Height mm</b>	1,310	1,310	1,530	1,530	1,530	1,710
<b>Weight kg</b>	677	757	1,108	1,108	1,114	1,502
<b>Acoustic Pressure at 7m*</b>	62	64	65	65	67	68

\*Estimated Value



CPDG 115	CPDG 154	CPDG 225	CPDG 255
113.8 (91)	152.9 (122.4)	223.2 (178.6)	251.1 (200.9)
127.4 (101.9)	163 (130.4)	245 (196)	282.5 (226)
PERKINS	PERKINS	VOLVO	VOLVO
1104C-44TAG2	1006TAG	TAD 733 GE	TAD 734 GE
1,800	1,800	1,800	1,800
415	570	825	825
20.5	19.7	21	17.8
LEROY SOMER	LEROY SOMER	LEROY SOMER	LEROY SOMER
2,685	3,135	3,535	3,535
1,150	1,150	1,450	1,450
1,710	1,900	2,165	2,165
1,675	1,930	2,925	3,020
70	73	74	74



### AVAILABLE OPTIONS

- Additional fuel filter with water separator
- Exhaust rain cap
- Cold weather kit
- Engine coolant heater
- External fuel connections
- Battery charger
- Open frame

## Parts and Accessories for Your Peace of Mind

Trust Chicago Pneumatic for all the quality parts and lubricants you need to extend the life of your diesel generator and eliminate the risk of costly breakdowns.

Choose from a full selection of lubricants, coolants and maintenance kits — which save time and worries by providing all the parts you need for scheduled maintenance in one box.





## 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.

For more information and copy of CP complete catalogue, please contact:

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