



Chicago Pneumatic



**People.
Passion.
Performance.**

CPPG Portable Generators
Consistent Power in Tough Conditions

POWER YOU CAN BUILD ON

Different construction users have different needs. Chicago Pneumatic offers a full range of portable generators to fit them all. From less frequent, semi-professional use to intensive heavy-duty applications, there is a CPPG model with the right features to fit your job.

Like all CP products, our portable generators are based on more than a century of construction industry experience, so you get exactly what you need to be productive on the job. They deliver reliable power, they're easy to move around, and they're designed with operator safety in mind. That means you'll have the power you need, where and when you need it, to get straight to work and get the job done.







One Brand, Many Uses

There is a CPPG portable generator to fit everyone. With two product lines, there is a model that will suit most uses and users, from private residential applications to inner city construction sites and larger developments. To meet your individual needs, features and options vary between the models, which all come with the standard CP reliability, durability and ease of use.



CPPG PORTABLE GENERATORS STANDARD LINE

The Standard Line offers straightforward gasoline generators with all the features you need for your occasional use built right in. They are designed to deliver stable electrical output and safe, user-friendly operation over a long service life.



CPPG PORTABLE GENERATORS PRO LINE

CPPG Pro Line generators deliver powerful performance for extended use. Its three rugged ranges are designed to meet your all day needs. From the basic “Professional” all the way to the “Advanced+”, you’ll find a generator that fits your needs and even the toughest requirements.



PROFESSIONAL

A generator for professionals by professionals, built for extensive and continuous use. Available with a gasoline or diesel engine, the CPPG Professional is extraordinarily versatile.



ADVANCED

A top-of-the-line generator for heavy, all day operation. With several standard extras, simple controls, safe operations and an extended service life, the CPPG Advanced provides supreme reliability for intensive use in tough environments.



ADVANCED+

A soundproofed generator with the same features as the Advanced range, the CPPG Advanced+ is the perfect choice when working in noise restricted or dusty environments. The canopy not only serves as sound insulation but also protects the machine from dust.



Straightforward and Reliable

The CPPG Standard gasoline range is well suited for private and professional users who occasionally need a portable generator. Straightforward and simple, CPPG Standard units are designed to provide stable electrical output and safe, user-friendly operation over a long service life. All the features you need are built right in.



USER-FRIENDLY CONTROLS

The simple control panel includes engine alarms such as a low oil alert to protect critical components. The electric start makes it easy to power up the unit (CPPG5).

EXTENDED RUNTIME

A large fuel tank lets operators work longer without having to stop to refuel. The tank is reinforced to protect against damage that could lead to leakages.

EASY HANDLING

The portable design allows one user to move the generator anywhere it is needed on the job site. A simple handle makes it easy to lift the smallest unit or pull the larger units on wheels for effortless transport and storage.

STRONG, STURDY COMPONENTS

Built for durability on the toughest construction sites, CPPG Standard models feature a strong main frame with extra reinforcement around sensitive components and a protected electrical panel. Sockets are covered and recessed for added protection.

OPERATOR AND TOOL PROTECTION

Safety features include enclosed wires and cables, exhaust protection, and a circuit breaker to protect against electric shock or fire.

HIGH-QUALITY CP ENGINE

The new CP engine was designed specifically for the CPPG gasoline-powered generator line. This engine is CE-compliant and meets CP's stringent quality requirements.

STABLE ELECTRICAL OUTPUT

Automatic Voltage Regulation (AVR) supplies a reliable, consistent electrical output. Stable voltage protects the generator and the tools it powers – no fluctuation to compromise performance.

EXCELLENT SERVICE ACCESS

The compact, open design ensures all components are readily accessible for service. In addition, the hour counter makes it easy to keep track of scheduled maintenance.



Technical Data

CPPG STANDARD	CPPG2.3	CPPG5	CPPG5 Three-Phase
Frequency Hz	50	50	50
Voltage V	230	230	400 / 230
Continuous Output kW	2.3	5.0	5.0
Power Factor cos Phi	1	1	0.8
Fuel Capacity and Consumption			
Fuel Tank Capacity l (gal)	15 (4)	25 (6.6)	25 (6.6)
Fuel Autonomy at Continuous Power h	11	10	10
Engine			
Engine Type	Chicago Pneumatic Gasoline	Chicago Pneumatic Gasoline	Chicago Pneumatic Gasoline
Nominal Speed RPM	3,000	3,000	3,000
Power Output kW/m	4.1	8.2	8.2
Displacement cm ³	196	389	389
Starter Type	Manual	Electric / Manual	Electric / Manual
Alternator			
Power kVA	2.5	5	6.3
Noise Level			
Acoustic Pressure (LpA) db(A) at 7 m	70	72	72
Sound Power Level (LwA) db(A)	95	97	97
Dimensions and Weight			
Length mm (in)	590 (23.2)	675 (26.6)	675 (26.6)
Width mm (in)	430 (16.9)	540 (21.3)	540 (21.3)
Height mm (in)	480 (18.9)	540 (21.3)	540 (21.3)
Operational Weight kg (lb)	52 (115)	79 (174)	79 (174)



Top Performance for the Toughest Jobs

For professionals who need extended generator performance, the CPPG Pro Line offers a reliably powerful performance. From their premium engines and high-quality components to their extended runtime, CPPG Pro Line generators get the toughest jobs done – all day, every day. With the Professional, Advanced and Advanced+, three Pro Line ranges are available to meet the widest spectrum of professional construction needs.

	CPPG Professional		CPPG Advanced		CPPG Advanced+
	Gasoline	Diesel	Gasoline	Diesel	
CPPG PRO LINE					
Recoil start	✓	✓			
Large fuel tank	✓		✓	✓	✓
Engine oil guard	✓	✓	✓	✓	✓
Protective top cover	✓				
Thermal protection	✓	✓	✓	✓	
Fuel cock	✓	✓	✓	✓	✓
CE noise compliance	✓		✓		✓
Sockets	✓	✓	✓	✓	✓
Electric key start (12V)			✓	✓	✓
Automatic Voltage Regulation (AVR)			✓	✓	(✓)*
Instrumentation, voltmeter, hour meter			✓	✓	✓
Insulation Monitoring Relay (ITR)			✓	✓	✓
Circuit breaker			✓	✓	✓
Soundproof canopy					✓
Lifting frame					(✓)*
OPTIONS					
Wheel kit	✓	✓	✓	✓	✓
Automatic Voltage Regulation (AVR)	✓				
Differential circuit breaker, hour meter	✓	✓			

* Except CPPG4AS





Reliable and Ready for Action

CP Professional portable generators are built for extensive use in tough environments. Both gasoline and diesel versions are available, along with options for Automatic Voltage Regulation (AVR) and an Earth Leakage Protection (ELR) for added security.



PREMIUM ENGINE

The CPPG Professional's CE-compliant engine was designed and built for heavy-duty generator use.



CPPG PRO LINE: PROFESSIONAL (GASOLINE)

EASY TO MOVE

With the optional wheel kit built for rough surfaces, the compact CPPG Professional is easy to move around on the work site.

EXTENDED RUNTIME

A large fuel tank allows you to keep working longer without having to stop to refuel. The tank is designed for easy filling and reinforced to protect against leakages.

STRONG, STURDY COMPONENTS

Built for durability, the CPPG Professional's strong main frame with a sturdy protective cover shields your generator from danger and contamination. Sockets are covered and recessed for added protection.

HIGH-QUALITY COMPONENTS

All components are CE-compliant, tested and manufactured to strict quality standards to ensure reliable performance over a long service life.

EXCELLENT PROTECTION

Thermal protection on the alternator and sockets helps safeguard the genset's components from dangerous overheating.

AVAILABLE OPTIONS

- Automatic Voltage Regulation (AVR) for consistent electrical output and generator/tool protection
- Hour counter to track when maintenance is needed and Earth Leakage Protection (ELR) for user safety
- Wheel kit

Technical Data

CPPG PROFESSIONAL GASOLINE	CPPG3P	CPPG3.5P	CPPG5P	CPPG6.5P	CPPG7.5P	CPPG8P
Frequency Hz	50	50	50	50	50	50
Voltage V	230	230	230	400	230	400
Continuous Output kW	2.2	2.6	3.9	4.3	5.5	5.6
Power Factor cos Phi	0.9	0.9	0.9	0.8	0.9	0.8
Fuel Capacity and Consumption						
Fuel Tank Capacity l (gal)	11 (2.9)	11 (2.9)	11 (2.9)	11 (2.9)	11 (2.9)	11 (2.9)
Fuel Autonomy at Continuous Power h	9.40	7.01	4.95	4.95	3.83	3.85
Engine						
Engine Type	Honda GX160 Gasoline	Honda GX200 Gasoline	Honda GX270 Gasoline	Honda GX270 Gasoline	Honda GX390 Gasoline	Honda GX390 Gasoline
Nominal Speed RPM	3,000	3,000	3,000	3,000	3,000	3,000
Power Output kWm	3.2	3.8	5.7	5.7	7.7	7.7
Displacement cm ³	163	196	270	270	389	389
Starter Type	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil
Alternator						
Power kVA	2.7	3	4.2	7	6	7
Noise Level						
Acoustic Pressure (LpA) db(A) at 7 m	68	67	69	69	69	69
Sound Power Level (LwA) db(A)	96	95	97	97	97	97
Dimensions and Weight						
Length mm (in)	623 (24.5)	623 (24.5)	729 (28.7)	729 (28.7)	729 (28.7)	729 (28.7)
Width mm (in)	409 (16.1)	409 (16.1)	500 (19.7)	500 (19.7)	500 (19.7)	500 (19.7)
Height mm (in)	500 (19.7)	500 (19.7)	536 (21.1)	536 (21.1)	536 (21.1)	536 (21.1)
Operational Weight kg (lb)	42 (93)	44 (97)	62 (137)	76 (168)	74 (163)	82 (181)

CPPG PRO LINE: PROFESSIONAL (DIESEL)

EASY TO MOVE

With the optional wheel kit built for rough surfaces, the compact CPPG Professional is easy to move around on the work site.

STRONG, STURDY COMPONENTS

Built for durability, the CPPG Professional features a strong main frame to withstand tough environments. Sockets are covered and recessed for added protection.



HIGH-QUALITY COMPONENTS

All components are CE-compliant, tested and manufactured to strict quality standards to ensure reliable performance over a long service life.

EXCELLENT PROTECTION

Thermal protection on the alternator and sockets helps safeguard the genset's components from dangerous overheating.

AVAILABLE OPTIONS

- Hour counter to track when maintenance is needed and Earth Leakage Protection (ELR) for user safety
- Wheel kit

Technical Data

CPPG PROFESSIONAL DIESEL	CPPG4P*	CPPG4.5P*	CPPG6P*	CPPG7P*
Frequency Hz	50	50	50	50
Voltage V	230	400	230	400
Continuous Output kW	3.0	3.2	4.4	4.5
Power Factor cos Phi	0.9	0.8	0.9	0.8
Fuel Capacity and Consumption				
Fuel Tank Capacity l (gal)	3.5 (0.9)	3.5 (0.9)	5.5 (1.5)	5.5 (1.5)
Fuel Autonomy at Continuous Power h	2.82	2.82	2.84	2.84
Engine				
Engine Type	Yanmar L70 A Diesel	Yanmar L70 A Diesel	Yanmar L100 Diesel	Yanmar L100 Diesel
Nominal Speed RPM	3,000	3,000	3,000	3,000
Power Output kWm	4.5	4.5	6.5	6.5
Displacement cm ³	320	320	435	435
Starter Type	Recoil	Recoil	Recoil	Recoil
Alternator				
Power kVA	4.2	7	5	7
Noise Level				
Acoustic Pressure (LpA) db(A) at 7 m	76	76	80	80
Sound Power Level (LwA) db(A)	101	101	105	105
Dimensions and Weight				
Length mm (in)	760 (29.9)	760 (29.9)	760 (29.9)	760 (29.9)
Width mm (in)	540 (21.3)	540 (21.3)	540 (21.3)	540 (21.3)
Height mm (in)	560 (22)	560 (22)	560 (22)	560 (22)
Operational Weight kg (lb)	55 (121)	71 (157)	95 (209)	97 (214)

* Not compliant with CE norm 2000/14/EC



POWERFUL
VERSATILE

High Performance for Heavy Use

The CPPG Advanced range is the perfect fit for heavy-duty use. These top-of-the-line models come with an electric key start and advanced safety features, such as Automatic Voltage Regulation (AVR), thermal protection, Insulation Monitoring Relay (ITR), instrumentation, voltmeter and hour meter to ensure a long service life. Both gasoline and diesel versions are available, along with options to suit specific applications.



USER-FRIENDLY CONTROLS

The CPPG Advanced's control panel is straightforward to use. Additional safety and warning features, such as the Insulation Monitoring Relay (ITR) are included as standard.



CPPG PRO LINE: ADVANCED (GASOLINE)

EXTENDED RUNTIME

A large fuel tank allows you to keep working longer without having to stop to refuel. The tank is designed for easy filling.

USER-FRIENDLY PANEL

All instruments, Insulation Monitoring Relay (ITR), thermally protected sockets and key start are conveniently located on one user-friendly panel for optimal operation.

STABLE ELECTRICAL OUTPUT

Automatic Voltage Regulation (AVR) technology ensures a consistent electrical output to protect the generator and the tools it powers.

HIGH-QUALITY COMPONENTS

Components are tested and manufactured to strict quality standards to ensure reliable performance over a long service life. These models are fully CE-compliant.

AVAILABLE OPTIONS

- Wheel kit

Technical Data

CPPG ADVANCED GASOLINE	CPPG5A	CPPG6.5A	CPPG7.5A	CPPG8A	CPPG12A	CPPG14A
Frequency Hz	50	50	50	50	50	50
Voltage V	230	400	230	400	230	400
Continuous Output kW	3.9	4.3	5.5	5.6	9.1	9.5
Power Factor cos Phi	0.9	0.8	0.9	0.8	0.9	0.8
Fuel Capacity and Consumption						
Fuel Tank Capacity l (gal)	18 (4.8)	18 (4.8)	18 (4.8)	18 (4.8)	24 (6.3)	24 (6.3)
Fuel Autonomy at Continuous Power h	8.11	8.11	6.27	6.27	4.26	4.26
Engine						
Engine Type	Honda GX270 Gasoline	Honda GX270 Gasoline	Honda GX390 Gasoline	Honda GX390 Gasoline	Honda GX630 Gasoline	Honda GX630 Gasoline
Nominal Speed RPM	3,000	3,000	3,000	3,000	3,000	3,000
Power Output kW/m	5.7	5.7	7.7	7.7	12	12
Displacement cm ³	270	270	389	389	688	688
Starter Type	Electric	Electric	Electric	Electric	Electric	Electric
Alternator						
Power kVA	4.2	7	6	7	10	11.5
Noise Level						
Acoustic Pressure (LpA) db(A) at 7 m	69	69	69	69	68	68
Sound Power Level (LwA) db(A)	97	97	97	97	96	96
Dimensions and Weight						
Length mm (in)	842 (33.1)	842 (33.1)	842 (33.1)	842 (33.1)	960 (37.8)	960 (37.8)
Width mm (in)	523 (20.6)	523 (20.6)	523 (20.6)	523 (20.6)	641 (25.2)	641 (25.2)
Height mm (in)	557 (21.9)	557 (21.9)	557 (21.9)	557 (21.9)	667 (26.3)	667 (26.3)
Operational Weight kg (lb)	69 (152)	81 (179)	89 (196)	92 (203)	190 (419)	187 (412)

CPPG PRO LINE: ADVANCED (DIESEL)

EXTENDED RUNTIME

A large fuel tank allows you to keep working longer without having to stop to refuel. The tank is designed for easy filling.

USER-FRIENDLY PANEL

All instruments, Insulation Monitoring Relay (ITR), thermally protected sockets and key start are conveniently located on one user-friendly panel for optimal operation.

STABLE ELECTRICAL OUTPUT

Automatic Voltage Regulation (AVR) technology ensures a consistent electrical output to protect the generator and the tools it powers.

HIGH-QUALITY COMPONENTS

Components are tested and manufactured to strict quality standards to ensure reliable performance over a long service life.

AVAILABLE OPTIONS

- Wheel kit

Technical Data

CPPG ADVANCED DIESEL	CPPG6A*	CPPG7A*	CPPG9A*	CPPG10A*
Frequency Hz	50	50	50	50
Voltage V	230	400	230	400
Continuous Output kW	4.4	4.5	6.8	7.0
Power Factor cos Phi	0.9	0.8	0.9	0.8
Fuel Capacity and Consumption				
Fuel Tank Capacity l (gal)	24 (6.3)	24 (6.3)	24 (6.3)	24 (6.3)
Fuel Autonomy at Continuous Power h	12.37	12.37	8.25	8.25
Engine				
Engine Type	Yanmar L100 Diesel	Yanmar L100 Diesel	Lombardini 25LD330 Diesel	Lombardini 25LD330 Diesel
Nominal Speed RPM	3,000	3,000	3,000	3,000
Power Output kWm	6.5	6.5	10	10
Displacement cm ³	435	435	654	654
Starter Type	Electric	Electric	Electric	Electric
Alternator				
Power kVA	5	6	8	10
Noise Level				
Acoustic Pressure (LpA) db(A) at 7 m	80	80	80	80
Sound Power Level (LwA) db(A)	105	105	105	105
Dimensions and Weight				
Length mm (in)	840 (33.1)	840 (33.1)	960 (37.8)	960 (37.8)
Width mm (in)	641 (25.2)	641 (25.2)	641 (25.2)	641 (25.2)
Height mm (in)	696 (27.4)	696 (27.4)	667 (26.3)	667 (26.3)
Operational Weight kg (lb)	115 (254)	125 (276)	159 (351)	162 (357)

* Not compliant with CE norm 2000/14/EC



QUIET

PROTECTED

Protection from Tough Conditions

Designed for heavy professional use, the CPPG Advanced+ is CP's most rugged range. The sound-attenuating canopy not only allows these units to comply with European noise emission regulations, but also protects generator components in dusty environments. This combination of features makes the CPPG Advanced+ range ideal for outdoor use in urban areas and other sound-sensitive locations.



EXTENDED RUNTIME

A large fuel tank allows operators to keep working longer without having to stop to refuel. The tank is designed for easy filling.

EXCELLENT PROTECTION

The soundproof, sturdy canopy protects all components and the electrical panel from debris and dust contamination.

USER-FRIENDLY PANEL

All instruments, Insulation Monitoring Relay (ITR), thermally protected sockets and key start are conveniently located on one user-friendly panel for optimal operation.

STABLE ELECTRICAL OUTPUT

Automatic Voltage Regulation (AVR) supplies a reliable, consistent electrical output. Stable voltage protects the generator and the tools it powers – no fluctuation to compromise performance.

AVAILABLE OPTIONS

- Wheel kit



Technical Data

CPPG ADVANCED+	CPPG4AS	CPPG6AS	CPPG7AS	CPPG9AS	CPPG10AS	CPPG12AS	CPPG14AS
Frequency Hz	50	50	50	50	50	50	50
Voltage V	230	230	400	230	400	230	400
Continuous Output kW	3.1	4.3	4.5	6.8	7.3	9.1	9.5
Power Factor cos Phi	0.9	0.9	0.8	0.9	0.8	0.9	0.8
Fuel Capacity and Consumption							
Fuel Tank Capacity l (gal)	18 (4.8)	24 (6.3)	24 (6.3)	24 (6.3)	24 (6.3)	24 (6.3)	24 (6.3)
Fuel Autonomy at Continuous Power h	14.52	12.37	12.37	8.28	8.25	4.42	4.26
Engine							
Engine Type	Yanmar L70 Diesel	Yanmar L100 Diesel	Yanmar L100 Diesel	Lombardini 25LD330 Diesel	Lombardini 25LD330 Diesel	Honda GX630 Gasoline	Honda GX630 Gasoline
Nominal Speed RPM	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Power Output kWm	4.5	6.5	6.5	10	10	12	12
Displacement cm ³	320	435	435	654	654	688	688
Starter Type	Electric	Electric	Electric	Electric	Electric	Electric	Electric
Alternator							
Power kVA	4.1	6	6	8	10	9.5	11.5
Noise Level							
Acoustic Pressure (LpA) db(A) at 7 m	68	65	65	69	69	61	61
Sound Power Level (LwA) db(A)	96	93	93	97	97	89	89
Dimensions and Weight							
Length mm (in)	800 (31.5)	990 (39)	990 (39)	990 (39)	990 (39)	990 (39)	990 (39)
Width mm (in)	520 (20.5)	602 (23.7)	602 (23.7)	602 (23.7)	602 (23.7)	602 (23.7)	602 (23.7)
Height mm (in)	690 (27.2)	826 (32.5)	826 (32.5)	826 (32.5)	826 (32.5)	826 (32.5)	826 (32.5)
Operational Weight kg (lb)	95 (209)	188 (414)	188 (414)	206 (454)	209 (461)	190 (419)	190 (419)



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, 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.