

CPC 40-60 G

Gear Drive Rotary Screw Air Compressors 40-60 hp



People
Passion
Performance



Gear Drive Rotary Screw Air Compressors

40 to 60 hp

Reliable Compressed Air For Serious Professionals

Experience the innovation and worry-free operation of the upgraded Chicago Pneumatic gear drive series of rotary screw air compressors. The range stands out in the market for its reliability, simplicity and energy efficiency. The new compact design offers a 25% smaller footprint compared to the previous generation.

Model	CPC 40 G	CPC 50 G	CPC 60 G
Horsepower	40	50	60
acfm @ 100 psig	214	247	297
acfm @ 125 psig	193	230	273
acfm @ 150 psig	175	214	249
acfm @ 175 psig	153	190	223
Sound Level (dBA)	66	67	68
Base Mount L x W x H (in)	52 x 35 x 71	52 x 35 x 71	52 x 35 x 71
Net Wt. (lb)	1380	1506	1526
Base Mount w/Dryer L x W x H (in)	72 x 35 x 71	72 x 35 x 71	72 x 35 x 71
Net Wt. (lb)	1751	1872	1976

Standard Features:

- Low sound enclosure — Radial Fan (NEW)
- Water Separator as standard (NEW)
- Reduced oil capacity (-18%) — lower service cost (NEW)
- ICONS ready (NEW)
- Water Cooled variants available (NEW)
- 125 psig readily available
- 100, 150 and 175 psig also available
- Rapid, single-panel maintenance
- Wye-delta, reduced voltage start
- ES4000 Advanced microprocessor control
- 230/460V or 575V TEFC motor
- Temperature protection on drive side motor bearings
- Air/oil sump tank with temperature protection
- Shipped with 8,000 hour synthetic lubricant
- ASME, CRN approved
- cUL, CSA approved

**INTEGRATED DRYER
AVAILABLE
FOR ALL MODELS**



The CP Compressor Guarantee

Chicago Pneumatic (CP) is dedicated to providing high quality, reliable equipment that has stood the test of time as one of the most rugged compressors in the market. Our compressors are 100% factory tested, and we stand behind our products with one of the most competitive warranties in the industry!

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|------------------------------|--|
| • All rotary screw | 1 Year with option to extend to 5 Years* |
| • Two-stage reciprocating** | 2 Years |
| • Single-stage reciprocating | 1 Year |

Intelligent Savings

The CPCG range is managed by the ES4000 Advanced, an electronic control unit programmed for energy saving operation with intelligent shutdown. The ES4000 Advanced control can be programmed to shutdown in accordance with your plant air demand and reduce long periods of unloaded operation, reducing power cost. The ES4000 Advanced control feature can save a customer hundreds of dollars per year.



The ES4000 Advanced constantly monitors compressor operation and notifies you—before a problem occurs!

Features:

- Graphic Display
- Automatic Restart After Voltage Failure
- I/O Expandable
- Graphic Service Plan Indicator
- Remote Pressure Sensor Possible
- Real Time Trending
- Remote Monitoring
- Master Control Capability

ICONS - Intelligent Connectivity System

The CPCG range can be remotely monitored through ICONS, a device installed in the electrical cubicle of your compressor. After activation, CP Authorized Distributors will know the right time for service and can receive real time alarms (cellular network—no communication fee). The standard features are free with optional features available for a premium.

Standard Features:

- Monthly Service Email
- Machine Service Status
- Quote Request
- Online Service Performance Dashboard
- Service Logging

Premium Features:

- SMS/Email Warnings
- Event List
- Actual Machine Status
- Availability performance dashboard



**Screw compressors are supported by our CP Secure 1-Year Warranty with the option to extend to a full 5-year warranty (authorized start-up required and regular maintenance with factory authorized fluids and parts).*

***Excluding Two-stage Gasoline Drive Contractor Series which are covered for 1 year.*

CP compressors are supported by a network of trained service technicians who can provide complete warranty support, spare parts and technical consultation. For more information on our products, please contact your CP territory sales manager or a local authorized CP distributor.



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 products 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.

To learn more about our extensive range of tools, hydraulic attachments, industrial and portable compressors, accessories and workshop equipment, please visit www.cp.com.

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Care. Trust. Efficiency.

Care. Care is what service is all about: professional service by knowledgeable people, using high-quality Original parts.

Trust. Trust is earned by delivering on our promises of reliable, uninterrupted performance and long equipment lifetime.

Efficiency. Equipment efficiency is ensured by regular maintenance. Efficiency of the service organization is how Original Parts and Service make the difference.

DISTRIBUTED BY



The Compressed Air and Gas Institute, CAGI, is an organization dedicated to improving the compressed air industry through established standards. As a proud member of CAGI, CP Compressors publishes all technical data in accordance with CAGI/PNEUROP PN2CPTC2 guidelines and voluntarily allows products to be selected for participation in CAGI's Performance Verification Program. With CP Compressors, our customers know they are receiving the excellent performance that we publish.



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