



# Chicago Pneumatic



**CPC 40-60 G**

**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

### Intelligent Savings

The CPC-G 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



### 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!

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

\*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.