

CROWN

C-G / C-D 2000 – 3500



**Pneumatic
LPG and Diesel
2,000 - 3,500 kg**

Strength and Refinement

With a durable heavy-duty chassis, dependable LPG and diesel engines and refined and ergonomic cabins, the Crown C-G / C-D Series is ready to work hard all shift long.

The C-G / C-D Series is built to go the distance.



Benchmark Performance

The Crown C-G / C-D Series blends strength, durability and flexibility to satisfy a variety of application requirements. Their wide range of standard and optional product features means they excel in virtually any material handling environment.



Performance

Proven and powerful Yanmar diesel or GCT LPG engines provide the right blend of power, torque, reliability and economy. Coupled with a durable, rigid, one-speed powershift transaxle, the C-G / C-D Series delivers performance reliably.



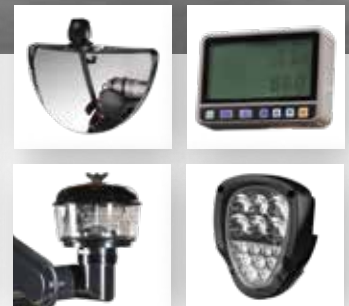
Confidence

A spacious, ergonomic cabin with suspension seat provides comfort for the operator. Large wheels and tyres offer a smooth ride. The high visibility overhead guard and wide mast window optimise sight lines for precise load handling and less strain on the operator.



Uptime

Durable components and nationwide parts and service support from Crown's expansive support network ensure the C-G / C-D Series is ready to perform when you need it.



Versatility

A useful range of accessories that enables the C-G / C-D Series to perform in a diverse range of applications.

Durability You Can Count On

With low-maintenance powertrain components designed for longevity, the C-G / C-D Series provides more uptime to help you get the job done. Durable parts keep your fleet moving to maximise productivity.



Powershift Transmission

Large diameter clutch packs provide durability while the top-mounted control valve precisely modulates clutch oil pressure for smooth forward/reverse directional changes, allowing on-the-go shifting. A cast iron housing provides impact protection and strength.

Protection with Autoshift Controller

This programmable feature helps extend transmission and tyre life by softening on-the-go direction changes.



3.3-litre Diesel Engine

An industry proven Yanmar 3.3-litre diesel engine provides 44kW of power and 181Nm of torque at 1600rpm. Its cast iron construction offers long-life running and is designed for smooth, quiet operation. A heavy-duty cyclone-style dual element air filter system helps the engine remain contaminant free.



2.5-litre LPG Engine

The well-regarded GCT LPG engine provides the torque and smoothness for real-world drivability, with 47kW and 190Nm. A steel camshaft chain requires no replacement throughout the life of the engine. A heavy-duty cyclone-style dual element air filter system helps the engine remain contaminant free.



Rugged Drive Axle

A rugged one piece cast iron axle housing offers protection and strength. Large axle diameters and splines transfer the power to the wheels.



Oil Cooled Disc Brakes

Braking is provided by two enclosed wet disc brake assemblies for protection from outside contamination. Oil cooled disc brakes provide consistent feel, exceptional stopping power and long life.

Optimised Comfort and Control

Crown's C-G / C-D Series forklifts are equipped with features that can take your productivity to the next level without sacrificing safety, comfort or control. Enhanced comfort features reduce operator fatigue and strain even in the most demanding applications.



Integrated Instrument Panel

- Easy-to-read instrument panel displaying speed, fuel level, oil pressure, alternator voltage, operating hours, coolant and transmission oil temperatures.
- Monitor Indicators for:
 - Seatbelt
 - Engine oil pressure
 - Engine coolant temperature
 - Transmission temperature
 - Transmission neutral
 - Brake oil level
 - Mast interlock

Spacious, Ergonomic Operator Environment

- Easily adjustable to fit operators of various sizes
- Generous leg room
- Tilt steering column
- Deluxe suspension seat with high-visibility seatbelt
- Operator sensing park brake alarm system
- Seatbelt indicator
- Neutral shift (return to neutral required when operator leaves seat)
- Foldable arm rest
- Hood Mounted Levers

High Visibility and Productivity

- Clear-view mast and overhead guard design
- Low front dash optimises sight lines for load handling operations
- Optional Auto-Tilt Levelling
- Large dual mirrors
- Optional LED lighting packages

Easy Servicing And In-built Reliability

The robust components of the C-G / C-D Series are designed and engineered to perform in the toughest applications. Crown's customer service and expansive dealer network can provide quality parts and service to ensure long-term reliability and safe operations.



Rugged Steering Axle

Large steering spindles equipped with kingpin and sealed taper roller bearings absorb impacts and keep moving parts free of contamination. A thick welded steel axle beam offers strength and durability.



Dual Element Air Cleaner

A heavy-duty dual element air cleaner provides advanced protection against engine contamination. The elements are easily accessible through a clip-on cover.



Easy Service Access

No tools are required to remove body panels for routine maintenance. A generous hood opening gives technicians open access to serviceable components.

Powertrain Protection

The truck control system monitors engine oil pressure, engine coolant and transmission temperatures to protect the powertrain.

- Engine will shut down if oil pressure is too low
- Engine coolant and transmission fluid temperatures are monitored to protect against overheating.

Equipped To Excel In Any Application

With comprehensive standard features and useful factory options to fit a variety of work environments, the C-G / C-D can be configured to handle a range of applications.

Standard Features



Class-leading Wheel Size

The C-G / C-D Series is equipped with 15-inch front wheels and 10-inch rear with tall profile tyres. This provides a number of benefits including better performance over bumps, reduced wear and decreased rolling resistance.



Hood Mounted Levers

Hood-mounted hydraulic control levers allow for a comfortable arm position to help prevent operator fatigue.



Instrument Panel

Clear information on speed, coolant and transmission oil temperatures, fuel level, elapsed hours, oil pressure and alternator voltage.



Glass Roof Screen

A toughened glass roof panel provides a combination of protection and a clear overhead view.



Air Cleaner Service Indicator

Air Cleaner Service Indicator offers a quick reference to show when the air filter elements require cleaning.



Adjustable Suspension Seat

An adjustable full suspension seat offers all-day comfort and is adjustable for a wide range of operators.



Operator Sensing System

Prevents the forklift from travelling when the driver is not seated and wearing a seatbelt.



Counterweight Airflow

Counterweight design optimises airflow to maximise cooling capability in hot climates.

Genuine Factory Options



Option Packages

- Heavy-duty Cooling
- Productivity
- Corrosive Environments



Scales

Scales with an LED screen help operators ensure that they are carrying loads appropriate to the forklift's capacity.



Lever Interlocks

Additional lever interlocks are available for use with auto tilt levelling and non-standard attachments.



Horn Grab Handle

The horn grab handle allows operators to easily warn others using the horn while reversing.



InfoLink Ready

A wiring and mounting system for Crown's InfoLink fleet monitoring hardware. Monitor not included.



Air Pre-filter

Optional air pre-filter provides an additional level of protection in harsh, dusty environments.



Cabin

A range of full and modular cabins provide extra protection. Additional heating, cooling and soundproofing options combine with the cabin for year-round comfort.



Panoramic Mirror

The panoramic mirror is additional to the standard side mirrors. It offers extra rearward visibility.

CROWN

You can count on Crown to build lift trucks designed for safe operation, but that's only part of the safety equation. Crown encourages safe operating practices through ongoing operator training, safety-focused supervision, maintenance and a safe working environment. Go to crown.com and view our safety section to learn more.

Crown Equipment Pty Ltd

15 Cooper Street,
Smithfield NSW 2168

Tel 131604

crown.com

Because Crown is continually improving its products, specifications are subject to change without notice.

Notice: Not all products and product features are available in all countries in which this literature is published.

Crown, the Crown logo, the color beige, the Momentum symbol, InfoLink and Integrity Service System are trademarks of Crown Equipment Corporation in the United States and other countries.

ASF0261 1909.2644

Copyright 2018 Crown Equipment Corporation