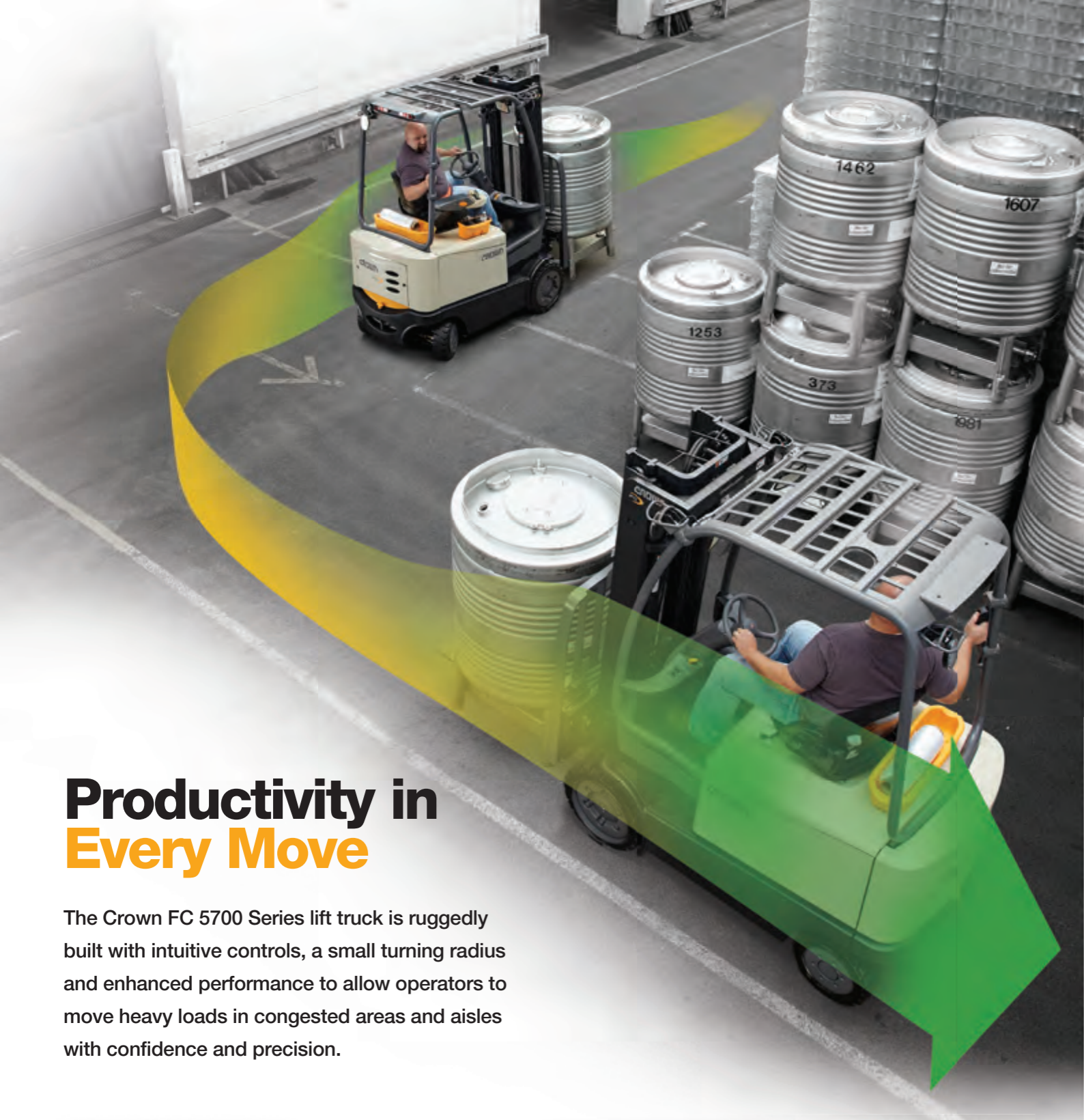


**CROWN**

# **FC 5700** SERIES





## Productivity in Every Move

The Crown FC 5700 Series lift truck is ruggedly built with intuitive controls, a small turning radius and enhanced performance to allow operators to move heavy loads in congested areas and aisles with confidence and precision.

## Performance and Manoeuvrability

The FC 5700 Series is engineered to make the most of every inch as it moves across a busy floor. Crown-built dual traction motors and hydraulic motors, along with enhanced steer axle geometry, allow the FC 5700 Series to handle loads up to 3000 kg in tight spaces.



**Easy to Manoeuvre**



**Operator Focused**



**Confidence Boosting**



**Built for Durability**

### Tight Turning Radius

Dual traction motors turning in opposite directions enable a tighter turning radius, improved acceleration and torque, and better traction in slippery conditions. Steer axle geometry is engineered to reduce turning radius and extend steer tyre life. With this level of flexibility and manoeuvrability, this versatile lift truck is suitable for various applications, including:

- In-aisle applications
- Tight production areas
- Congested staging and docking areas

### Big Power, Small Footprint

A shorter head length, combined with the unique steering geometry of the FC 5700 Series, accommodates a larger battery in a smaller forklift footprint. That means more run time and fewer battery changes, without the need for more space to manoeuvre in the warehouse.

On-demand power steering applies power only when needed, extending battery run time. Programmable performance allows you to adjust the speeds and acceleration of the FC 5700 Series to meet the needs of your operation.

# Operator Focused

Comfortably in control: Crown's focus on small details in design makes a big difference for the operator. Key aspects of the trucks are designed to support productivity and safety.



▪ **Access 1 2 3®**  
Programmable performance allows you to adjust the speeds and acceleration of the FC 5700 Series to meet the needs of your specific operation.



▪ **A magnetic storage tray** for small pieces and parts can be placed in various locations on the lift truck. Other optional Crown Work Assist accessories can be placed on the overhead guard uprights for easy access.

▪ **The optional suspension seat** with available **15-degree pivot function**, provides the operator greater comfort while manoeuvring the truck.



## D4 Armrest

Features easy, one-handed adjustment of up/down and fore/aft positioning. For use with manual levers or with one of four integrated hydraulic control options.



▪ **Fingertip**  
Intuitive control of hydraulic and truck functions with limited hand movement.



▪ **Mini-Lever**  
Variable spaced controls allow for precision movement with a pinch grip.



▪ **Dual-Lever**  
Smooth blending of hydraulic functions with ample spacing of controls for glove use.



▪ **Combination Lever**  
Well-spaced dual-lever for main operation and mini-levers for finer control of third and fourth functions.



# Confidence Built in

A strong lift truck with exceptional precision and control is crucial for operator confidence. Crown's Access 1 2 3 operating system helps keep the lift truck in sync with the operator and the application. Combined with Crown's exclusive **Intrinsic Stability System**, Access 1 2 3 monitors and communicates real-time information to support lift truck safety and reliability.

▪ **System-controlled hydraulics** automatically control tilt and limit sideshift speed to increase vehicle stability and operator confidence.

▪ **Stability-enhancing counterweight** exceeds required standards.



▪ **Tilt interlock** decreases the risk of tipping by stopping the forks and mast from rising above free lift when they tilt forward more than two degrees.



▪ **Ramp speed control** automatically maintains speed and momentum on declines.

▪ **Hill hold** maintains truck position, controls tilt and manages sideshift on a hill when no travel inputs are given.



▪ **Travel and corner speed control** automatically limits travel speeds during turns based on load weight, lift height and steering angle.

# Durability Delivered

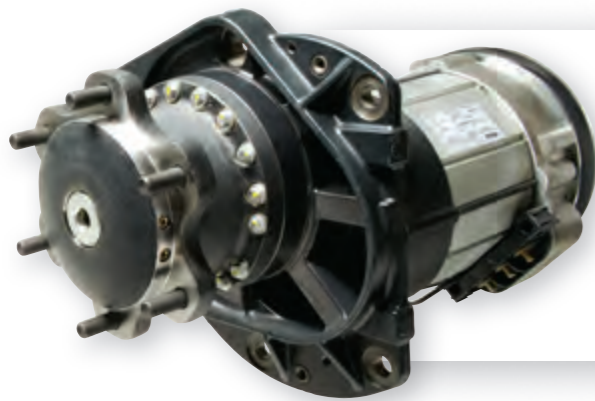
All Crown trucks are designed for long-term performance and value. From robust electronic systems to dependable mechanical systems, every key element of the FC 5700 Series is designed for uptime. When service is needed, we have simplified access for ease and efficiency.

A durable truck is essential for handling demanding applications. To ensure long-term performance, the Crown FC 5700 Series includes a steel seat deck and covers, external motor sensors and a robust pump.



**Masts stand firm** with Crown's rigid I-beam construction, which resists longitudinal, lateral and torsional bending and twisting.

- Interlocking I-beam design
- Rugged mast carriage
- Thicker steel for stronger load backrest

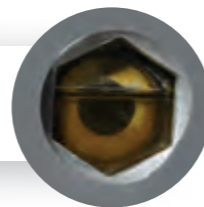


**Crown-made AC motors** deliver enhanced performance and reliability throughout the lift truck's lifetime and enable the motor braking of the eGEN™ system.

**eGEN® Braking** gives you an edge in performance, service and cost of ownership by eliminating traditional friction brakes.

- Variable motor braking, specific to conditions
- Reduced maintenance (fewer parts and wear points)
- Reduced pedal effort
- Automatic parking brake
- Comprehensive two-year warranty

**Oil sight glass** located in the drive unit hub lets operators check the oil level without tools or removing covers—saving time and energy.



**Durable steel steer axle** is built to withstand constant punishment in harsh applications.

- King pins are built to withstand day-to-day impacts and corrosive environments.
- Steer linkage design reduces tire wear while improving taper roller bearing life.



# Next-Level Power

The V-Force® Integrated Lithium-Ion System is delivering game-changing advantages in the electric forklift industry.



## Low Maintenance, Lower Costs

Eliminates the time-consuming tasks associated with lead-acid batteries, including battery changes, watering or special battery rooms.



## No Battery Swapping

One lithium-ion battery can handle one shift or multiple shifts with no need for extra batteries or the downtime required to change them.



## Increased Safety

Zero emissions during charging mean no gassing and no exposure to harmful acids and vapours. A multi-level safety architecture provides complete protection during use.



## Longer Life

Lithium-ion batteries outperform lead-acid batteries, saving replacement and service costs over time.



## Improved Efficiency

Achieve greater efficiency, higher sustained voltage properties and a higher rate of return during any charging event.



## True Opportunity Charging

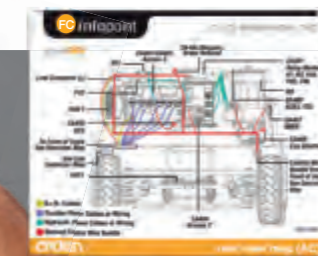
Increase uptime with periodic opportunity charging, enabling one lithium-ion battery to achieve more runtime in a 24-hour period.

## More uptime for your money

Crown's integrated approach combines lift truck feedback with diagnostics, Crown-made parts and dedicated service teams to provide more uptime and a low total cost of ownership.



**InfoLink** is a wireless operator and fleet management solution that puts the power of accurate, up-to-date business metrics right at your fingertips.



**Crown's InfoPoint** on-truck component maps provide service engineers with vital information to quickly, accurately and easily resolve issues without additional wiring diagrams and schematics.



**Crown's Integrity Service and Integrity Parts** solutions ensure long-term lift truck performance by matching trained service engineers with Crown-made parts for long-lasting performance. That's a major difference with Crown.

**Build operator confidence with the performance of the FC 5700 Series.**

Visit [crown.com](http://crown.com)  
See the FC 5700 Series



**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](http://crown.com) and view our safety section to learn more.**

**Crown Gabelstapler GmbH & Co. KG**  
Philipp-Hauck-Str. 12  
85622 Feldkirchen, Germany  
**Tel** +49 (0)89-93002-0  
**Fax** +49 (0)89-93002-133  
**[crown.com](http://crown.com)**

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