

**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 enable operators to move heavy loads in congested areas and aisles with confidence and precision.



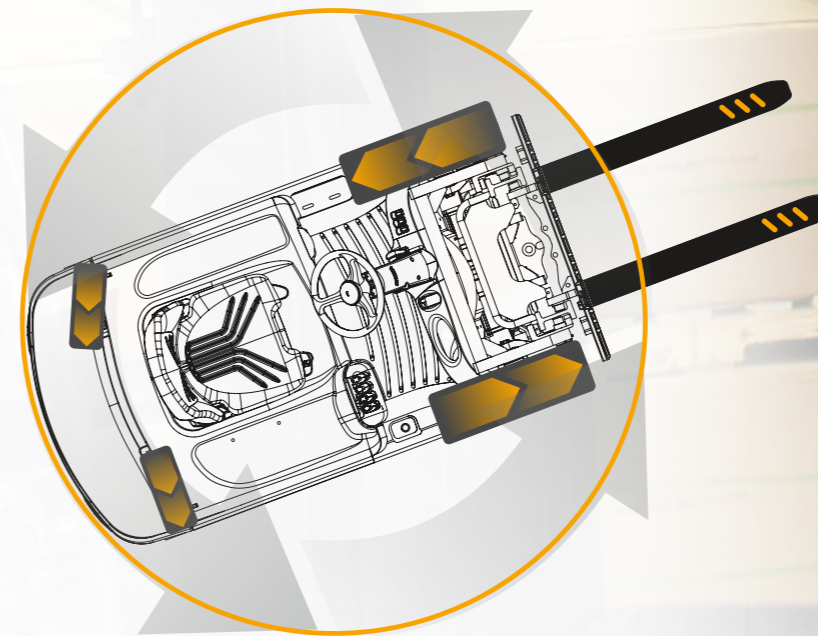
# Performance and Manoeuvrability

The FC 5700 Series is engineered to make the most of every inch as it moves across a busy floor. Crown-built dual drive motors and hydraulic motors, along with enhanced steer axle geometry, allow the FC 5700 to handle loads up to 2945 kg in tight spaces.

## Tight Turning Radius

Dual drive 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:

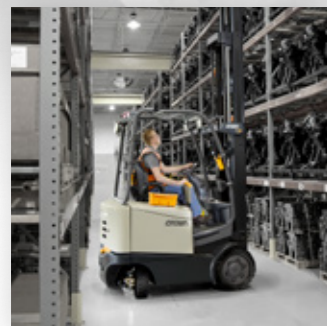
- In-aisle applications
- Tight production areas
- Congested staging and docking areas



## Big Power, Small Footprint

A shorter head length, combined with the unique steering geometry of the FC 5700, 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 to meet the needs of your operation.



**Easy to Manoeuvre**



**Operator Focused**



**Confidence Boosting**



**Built for Durability**

# Operator Focused

Comfortably in control: Crown's focus on small details in design makes a big difference for the operator. Key aspects of the FC 5700 are optimised to support productivity and safety.



Optional Crown FlexSeat is wide and durable, offering excellent comfort and inherent suspension to absorb shock and vibration.



Optional Suspension Seat with adjustable back and lumbar support. \*Swivel seat option available on suspension seat.



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



# 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 standard requirements.



## D4 Armrest

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



### Fingertip

Intuitive control of hydraulic and forklift 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

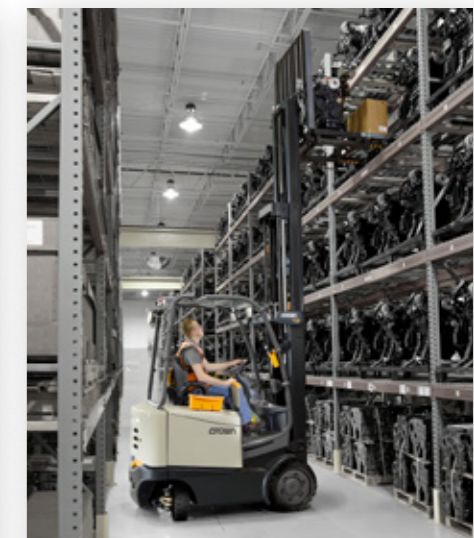
Well-spaced dual-lever for main operation and mini-levers for finer control of third and fourth functions.



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



Ramp speed control automatically maintains speed and momentum on declines. Hill hold maintains truck position, controls tilt and manages sideshift on an incline when no travel inputs are given.



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.

# Durability Delivered

All Crown lift 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've simplified access for ease and efficiency.

A durable lift 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.

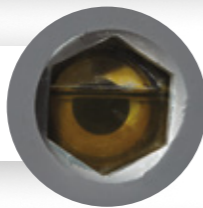


**Crown-made AC drivetrain** delivers enhanced performance and reliability throughout the lift truck's lifetime and enables the motor braking of the eGEN system.

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

- 100% motor braking returns energy to the battery
- Variable motor braking, specific to conditions
- Reduced maintenance (fewer parts and wear points)
- Consistent pedal effort through the life of the brake and across multiple lift trucks
- 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 tyre wear while improving taper roller bearing life.



**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



## Power Up With a Single Source

From our expertise in power management to our complete line of V-Force® Energy Solutions, Crown provides everything you need to power your forklift fleet. That adds up to more value for your business.

- Onsite evaluations
- Integrated solutions
- Batteries, chargers and accessories
- Fleet and battery management
- Complete support

# Crown's Proven Support Network

Crown's expansive service network of technicians and motive power specialists, supported by extensive parts availability, can provide the maintenance and consulting services you need to fully leverage your power investment.



## Forklift Maintenance and Repair

Crown's Integrity Service System keeps your forklifts running—regardless of brand. From time and material to complete maintenance, our Integrity Service System offers a variety of service plans to suit your needs in the most efficient and cost-effective way. Our well-stocked, GPS-dispatched service vans ensure your service technician arrives with the right part at the right time.



## Battery and Charger Service

Crown battery and charger service includes a detailed visual inspection of the entire battery system as well as the chargers. The technician will clean the battery and monitor the health of the battery by recording cell voltage and specific gravity. Experienced technicians offer the combination of material handling and power expertise.



## Fleet Management

InfoLink Fleet and Operator Management puts the power of accurate, on-demand business metrics at your fingertips. When robust data drives confident decisions, your organisation can achieve improved results in safety and compliance, higher productivity, lower costs and optimised operations. InfoLink Data Services can help create a solid foundation to help you achieve your goals and provide data integration and other consultative services to continue your journey.

Conquer congested areas with the FC 5700 Series.

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



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