



# Intelligent **Performance** The Crown ESR Series reach truck's smart design, thoughtful features and intuitive controls help operators work more efficiently throughout their operation. Available in a variety of lift heights and capacities, the Crown ESR Series is flexible enough to work in congested spaces, while providing comfortable control for operators and lasting durability. The result: more value for your operation. **Performance Throughout.** CROWN See the ESR 5200 Series

**The Right Fit for Your Operation** 

When every inch of warehouse space and every minute of time matters, a reach truck that can make the most of them is essential. Narrow aisles are no challenge for the Crown ESR Series. It is designed with useful features that make it easier to maneuver, so the operator can accomplish the task at hand.



# **Flexibility**

Operators can maneuver through narrow aisles and congested spaces to do multiple jobs.



## **Performance**

The ESR Series offers performance features that help operators work more confidently and efficiently on the ground and at height.



CROWN

#### **Control**

Intuitive controls and excellent visibility contribute to more confidence and ease of use for the operator in any application.

## **Uptime**

Designed and built by Crown, the ESR Series achieves a high level of reliability with performance that lasts.

# Flexibility from Dock to Stock

The ESR Series is flexible enough to do the job of multiple trucks, from the dock to transport and replenishment/retrieval. Plus, its wide range of solutions helps operators address various rack setups, space constraints, environmental extremes and other common challenges throughout the operation. The result is a versatile and streamlined workflow that saves time and increases productivity.



### Dock

With excellent visibility and precise control, the ESR 5220 can position and move materials quickly and safely.

## **Transport**

Smooth, strong acceleration and braking set the pace for cross-docking and long-distance transport, and the ergonomic seat provides a comfortable ride through various tasks.

# TRUCK FOR EVERY TASK



Functions on a dock like a counterbalance truck.



**Handles replenishment/** retrieval like a stacker/

## Replenishment/Retrieval

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The ESR Series' high lift mast, narrow chassis and unmatched truck versatility contribute to overall throughput in narrow aisle applications.





#### **Cold Store Cabin**

The optional cold store cabin helps ESR 5260 operators work more comfortably in temperatures well below zero with excellent visibility, heated windows and an intuitive electronic display that adjusts cabin temperature. Plus, robust steel construction and durable sealing treatments for electrical connections contribute to safe, durable performance.



#### **Drive-in rack**

Applications are simplified with the ESR 5220. Excellent visibility provides operators with a clear view, and helps avoid truck or product damage, as they maneuver around dense storage with just a few inches of clearance.



Handles replenishment/retrieval like a counterbalance/reach truck.



- Wipers Electrical wipers for front and rear windows, plus a manual roof wiper, ensure a clear view.
- All-Around Visibility Large windows and a unique third corner window give operators excellent visibility where it counts, contributing to safe, productive performance.
- **Heated Windows** Heaters prevent frosted windows and feature an automatic cut-off. Bonded windows provide an airtight fit.
- **Robust Steel Construction** A special, profiled steel frame contributes to safe, durable performance.

# **Performance from the Ground Up**

The Crown ESR Series is built for performance at every level. From traveling through aisles to reaching at height, the truck is prepared for every task with a range of lift heights, capacities, performance levels and more.

- Integrated Height and Load Indicator continually monitors and displays fork height and load weight.
- Rack Height Select features programmable rack heights with auto stops.
- Capacity Data Monitor recommends maximum put-away heights and provides overload warnings.
- Free Lift Indicator warns when forks raise above free lift and is programmable to reduce travel speed.
- Tilt Position Assist automatically positions forks to a preset angle for optimal handling.



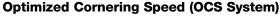
#### ESR 5220

The 3,000-3,500 pound narrow chassis model is ideal for drive-in racks, docks, transport and replenishment/retrieval, block stacking applications and narrow aisles.



#### ESR 5260

This model is designed for heavier loads, higher lift heights and greater throughput, transport, replenishment/ retrieval tasks and is available with 3,000, 3,500 and 4,500 pound capacities.



Operators gain confidence and performance with Crown's intelligent OCS system. During cornering, the OCS recognizes whether the operator is driving into or out of a curve, with the system analyzing steer tire angle, driving direction and steering direction. It then automatically adjusts speed and acceleration for maximum safe performance.

# **Control Every Move**

Operator comfort and control is key when maneuvering a reach truck in fast-paced environments. That's why Crown designed the ESR Series with clear visibility and top-of-the-line ergonomic seating and controls.

#### **Adjustable Steering Column**

featuring Crown 360 Select<sup>T</sup> provides the choice of 180- or 360-degree steer tire rotation to match driving conditions or personal preference.

Crown's Access 1 2 3<sup>®</sup> System monitors and controls vehicle functions and provides the operator with feedback for safe,

**Desktop** provides a large angled clipboard designed for



**Automotive-style** 

**Adjustable suspension** seat is available in cloth or vinyl to keep operators

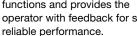
comfortable. Optional vinyl

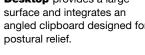
heated seat also keeps

them warm in colder

working conditions.

**One-touch** battery removal simplifies battery changes.









Visibility

With the ESR Series, operators benefit from excellent visibility to the load wheel and forks, and clearer views during driving and lifting.

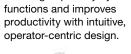
- Clear-view offset mast design with angled mast cross-bracing
- High visibility overhead guard
- Panoramic view fork carriage
- Fork tip and load wheel fender indicators



Individual levers create a smooth experience and reduce fatigue.



MultiTask Hydraulic **Control Handle offers** blending of primary hydraulic functions and improves





**Dual-Lever Controls** Combined function levers allow ease of use with gloves in colder applications.



The Crown ESR Series' performance and flexibility is matched with long-term reliability and durability to offer the most value for your operation. Easy service, robust design and energy-saving features contribute to a longer life and more work done.

#### **Service Simplicity**

- Easy single-door access to motor compartment
- Galvanized plates prevent rust and jamming
- Innovative layout separates hydraulics from electronics



e-GEN® 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)
- Automatic parking brake engagement
- Comprehensive two-year warranty



#### **More Uptime for Your Investment**

Crown's integrated approach combines truck feedback and diagnostics, Crown-made parts and dedicated service teams to give you more uptime and the lowest total cost of ownership.





Access 1 2 3® technology enables advanced diagnostics through an intuitive display. This technician proficiency, resulting in significant savings in service time



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 technicians with vital information to quickly, accurately and easily resolve issues without wiring diagrams or schematics.



**Crown's Integrity Parts and Service System**<sup>™</sup> solutions ensure long-term truck performance by matching trained technicians with Crown-made parts for long-lasting performance. That's a major difference with Crown.

The Crown ESR 5200 Series: Performance Throughout. Contact your local Crown dealer for a demonstration.





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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.

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

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