

CROWN

# RM 6000 SERIES



# Elevate Your Expectations.

Today's warehouse operations demand more: reach trucks that go higher, handle more weight at any height, deliver optimal visibility in every scenario and keep operators comfortable and productive, shift after shift. It's time to throw out the old limitations and experience the reach truck that can take your warehouse to the next level.

**A New Age in Narrow Aisle.**

# Redefining the Reach Truck.

By harnessing cutting-edge technology and engineering advancements, Crown has created a truly revolutionary reach truck. Crown's exclusive MonoLift™ mast and precision design deliver unprecedented height—up to 505"—along with superior visibility, greater capacity at height, game-changing speed and efficiency and unmatched operator comfort.

The RM 6000 brings it all within reach: improving top-line performance and bottom-line results.



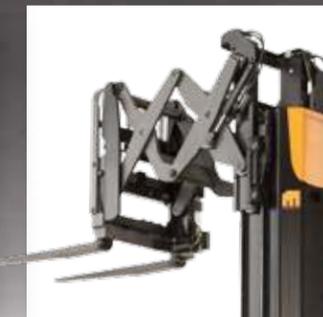
## Visibility.

The RM 6000 offers unmatched, all-around visibility—at ground level, eye level, height and in all directions around the operator.



## Versatility.

Game-changing height, greater capacity and a smaller footprint let you make the most of every square foot.



## Performance.

Travel faster, reach higher, lift more and run longer, with superior performance you can count on, shift after shift.



## Comfort.

Ergonomic excellence ensures operator comfort, safety and productivity, even in the most challenging environments.

Visit [crown.com](http://crown.com)

See the RM 6000 Series



# Superior Visibility for Standout Results.

Nothing impacts lift truck productivity more than visibility. The RM 6000's offset MonoLift® mast transforms the way operators work—at height, eye and ground levels.



## Height

With a 3.5 inch pallet opening, visibility at height is crucial. The RM 6000's MonoLift mast, variable side stance, and unobtrusive overhead guard deliver more visibility at height. This clearer view boosts operator confidence, increases throughput and reduces damage to product, racks and trucks.



## Eye Level

A redesigned "window" reveals the fork tips and load, while an integrated side shift and indicator make re-centering forks simple.



## Surroundings

The RM 6000's variable side stance and single mast give operators a clear view of the warehouse environment in all directions—without awkward repositioning—to enhance safety and reduce damage.



## Ground Level

The RM 6000's MonoLift mast, notched load backrest, sculpted power unit and variable side stance simplify positioning to the load and rack, saving time with every placement.

# Breakthrough Mast Innovation.

**MONOLIFT** Extended loads put tremendous pressure on masts. Crown addresses this challenge with patented, boxed-in cross-section mast, which significantly reduces twisting and flexing associated with conventional, dual upright masts.

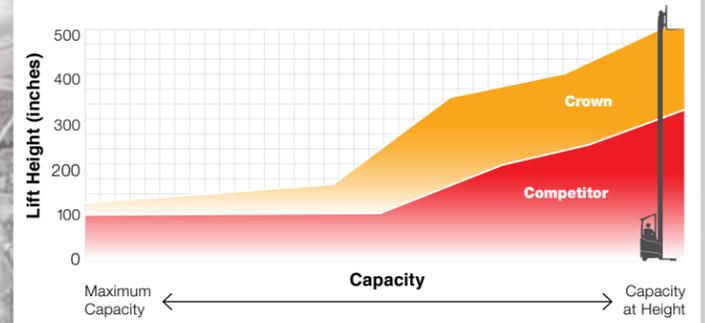
## Go Deep

Capacity is often the compromise in deep reach applications. The RM 6000's optimized weight distribution and stable MonoLift mast deliver superior capacity for deep reach without a wider wheelbase.



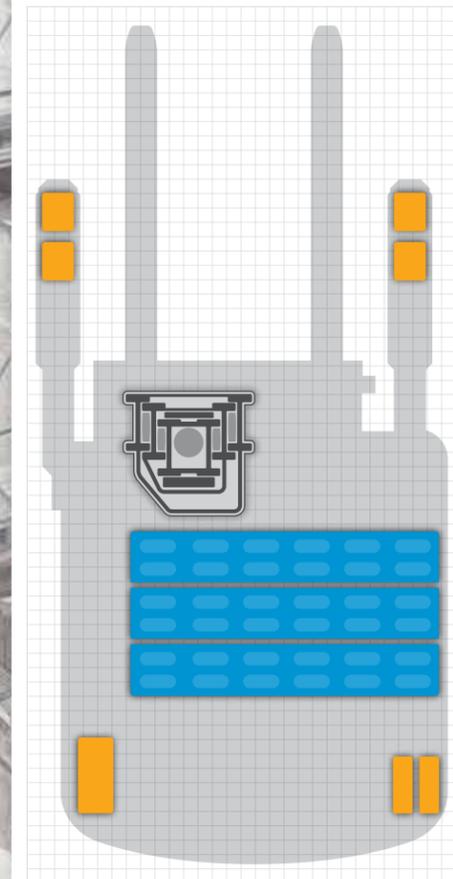
Lift More  
**1000 lbs.** more at height

The RM 6000 not only boasts huge gains in height—but also in capacity. Reaching higher with more weight means more flexibility and greater throughput in any operation.



## Balance and Stability

Lifting heavy loads up to 505" requires a steady base. That's why Crown engineers deliberately positioned the MonoLift mast and battery to optimize weight distribution over the drive tire, caster and load wheels for superior stability at any height.

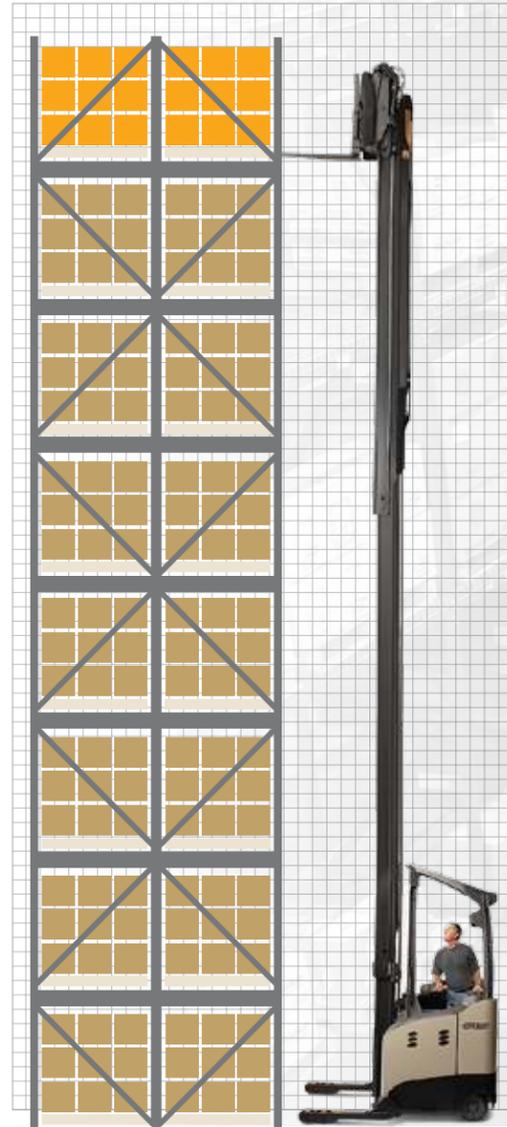


## Straightforward Service

Maintenance of the MonoLift mast is actually easier than a dual upright mast, because there are fewer components and more protected parts, for less wear and more uptime.

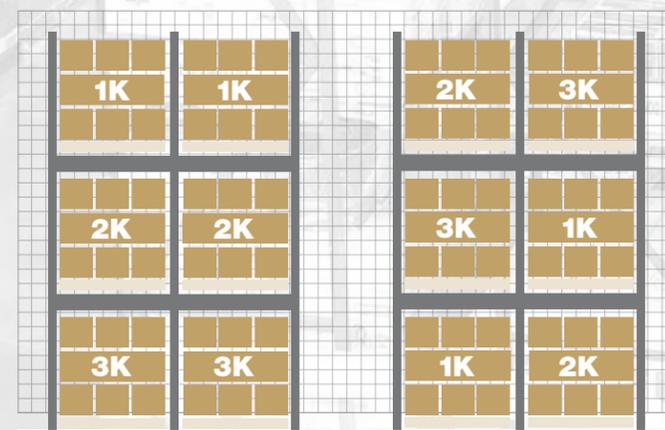
# Versatility that Brings Opportunity within Reach.

The Crown RM 6000 is the tallest pantograph reach truck in the world. This leadership at height is possible due to the Crown MonoLift mast, which uses a unique “boxed-in” design for unsurpassed rigidity, reduced sway and greater confidence and productivity—even at record-setting heights.



### Crown Vision System

includes a camera, laser system or both to provide significant visibility improvements at height and in deep reach applications for increased precision, productivity and safety.



### Traditional Slotting

places loads from heaviest to lightest to accommodate typical reach truck limitations on load capacity at height.

### Random Slotting

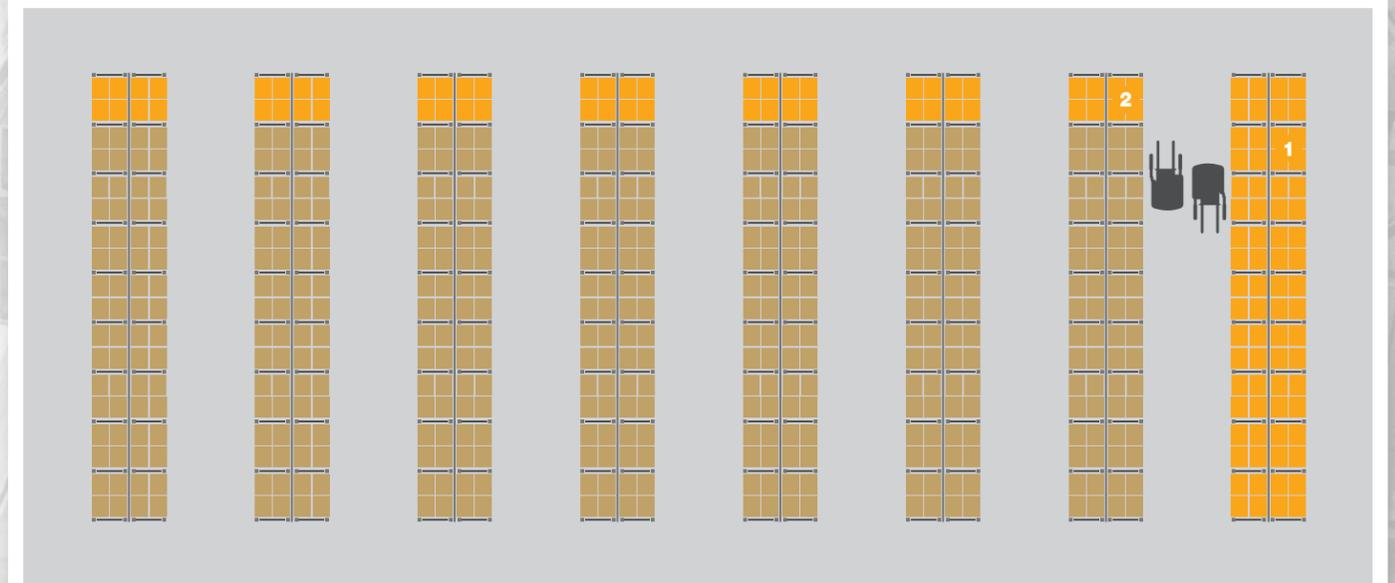
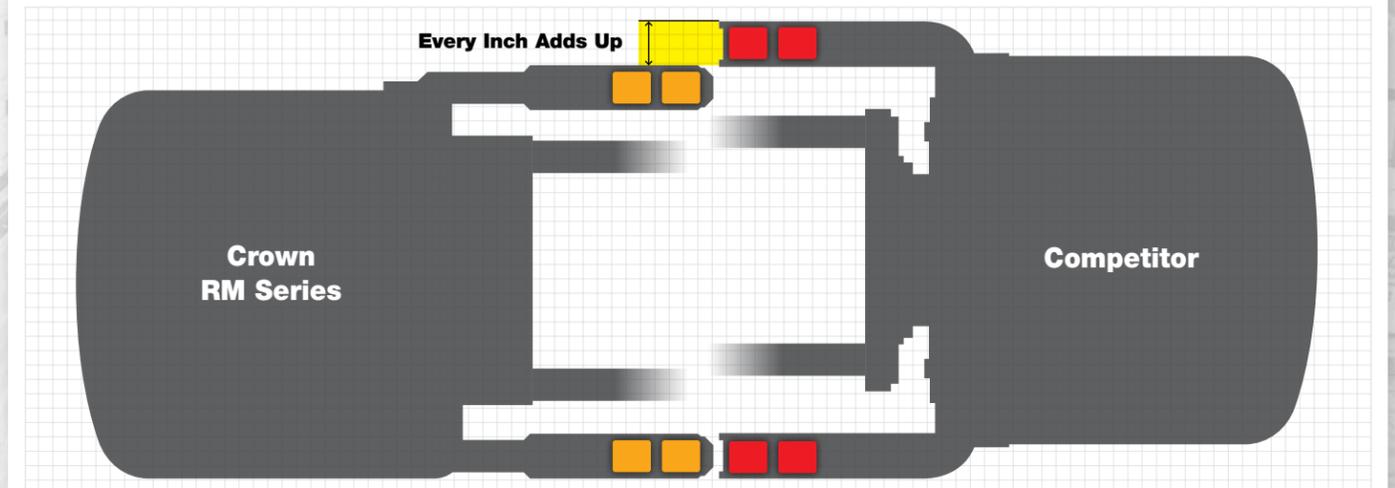
with the RM 6000 Series enables increased capacity at height for improved flexibility. This means less time re-slotting and optimized placement of fast or slow moving items.

### More Height

Crown’s MonoLift mast literally raises the warehouse roof—all the way to 505". In many warehouses, this means unused top racks are finally accessible, enabling 15 percent more pallet positions. And more storage means more profits.

### More Flexibility

The RM 6000 delivers game-changing heights and capacity without the need for wider outriggers and larger aisles, so you can make the most of every square foot.



### More Bays or Rows

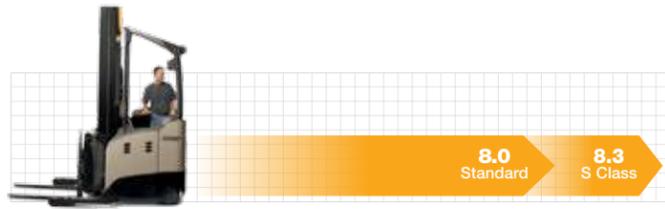
The Crown RM 6000 eliminates the need for frustrating compromise on height, capacity or aisle width, which means no more wasted aisles and rack space. Now, you can move average loads up to 505" with as little as a 50" outrigger. This allows for narrower aisles, which enable additional rows<sup>1</sup>, and shorter load beams so you can add more bays<sup>2</sup>.

# Performance that Sets New Standards.

You demand more from your reach truck: higher heights, increased capacities, better visibility and faster speeds. The Crown RM 6000 Series delivers it all. With its exclusive MonoLift® mast, users see, reach and do more than ever.

## Move Faster.

With incredible travel, lift and lower speeds, the Crown RM 6000 delivers productivity gains across the board, reducing cycle times so operators and trucks can accomplish more.



Maximum Travel Speed (mph)

## Lower Your Cycle Times

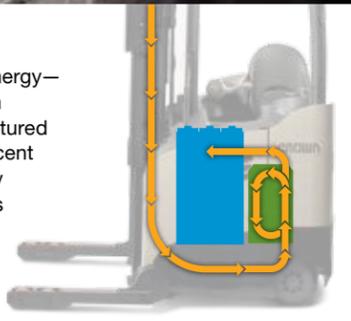
Lowering accounts for up to 25 percent of cycle time. Crown's MonoLift mast and Xpress™ Lower technology let you more than double lower speeds, resulting in substantial savings in time and money. Xpress Lower manages speed automatically across three distinct zones:

- Above staging: Maximum lower speed (240 fpm)
- At staging: Reduced speed (160 fpm)
- Below 72": Lowest speed (110 fpm)



## Run Longer

We designed the RM 6000 Series to carefully use energy—and give it back to the truck wherever possible. With standard **Regenerative Lowering**, energy is recaptured as the mast is lowered, providing an average 12 percent energy advantage, while an optional 19-plate battery compartment enables 13 percent more runtime. This adds up to greater efficiency, fewer battery changes, lower costs and more productivity.



## One-Touch Rack Height Select

Save time and increase precision by stopping the forks at exactly the right rack level with the press of a button.

# Comfort and Confidence, for Control and Safety.

The RM 6000 features ergonomic design features and operator-centric technology throughout the truck to enhance safety, optimize performance and keep operators comfortable and productive throughout long work days.

- 1. Exclusive OnTrac® Anti-Slip Traction Control**  
Greatly reduces tire spin during acceleration, plugging and braking. This technology optimizes truck performance—even on wet, slick and dusty surfaces.
- 2. Entry Bar Safety Switch**  
Helps keep feet inside the compartment by reducing travel speed when depressed. In addition, the **Dual Pedal Floorboard** requires both feet properly positioned for travel.
- 3. Suspension Floor Board**  
Provides cushioned, shock-absorbing ride, and an **Elevated Footrest** allows repositioning of either foot during operation.
- 4. Adjustable Seat, Armrest and Steer Handle**  
Accommodates different-sized operators in comfort. Gives operator flexibility of sit, lean or stand stances and an adjustable seat for comfort throughout a work shift.
- 5. Multi-Task Control Handle**  
Supports the ability to perform multiple tasks simultaneously.
- 6. Integral Work Assist® Tube**  
Holds a variety of accessories without impacting visibility.



## 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 123®**

**InfoLink®**

**rm infopoint®**

**INTEGRITY Service SYSTEM®**

**Access 1 2 3® technology** enables advanced diagnostics through an intuitive display. This diagnostics system, used across all Crown trucks, increases technician proficiency, resulting in significant savings in service time and costs.

**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® Quick Reference Guide** and 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®** 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 RM 6000 Series: A New Age in Narrow Aisle.

Contact your local Crown dealer for a demonstration





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[crown.com](http://crown.com)

**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.**

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

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