

# COLD STORAGE SOLUTIONS

OPTIMAL PERFORMANCE IN  
LOW TEMPERATURES



**RAYMOND**

# ENGINEERED FOR HIGH PERFORMANCE IN LOW TEMPERATURES

Whether you are operating in a refrigerated warehouse or a blast freezer, you will likely face many challenges. Let Raymond help bring peace of mind knowing you have reliable forklifts engineered specifically to withstand the cold temperatures.

Raymond lift trucks are tested and proven to operate efficiently in our own facility built to replicate the harshest cold conditions with cycles of freezing and thawing, ensuring that all applications from docking and stocking to reaching maximum heights, as well as everything in between will meet your demands. Pairing the forklifts with options to increase operator warmth and comfort in temperatures far below zero can further increase your uptime and productivity.



### **SWING-REACH® TRUCKS**

Raymond Swing-Reach trucks can triple pallet capacity reaching nearly 50 feet maximizing your cold storage warehouse space. With cold storage options unique to this lift truck your operators will be warmer and more comfortable.



### **REACH-FORK® TRUCKS**

Energy-efficient design for maximum performance in the cold. Raymond Reach-Fork Trucks with the exclusive ACR System deliver performance, reliability, and productivity by lifting heavy loads higher in temperatures as low as -20°F.





### COUNTERBALANCED TRUCKS

Providing versatility from dock to stock and ideal for freezer and cooler facilities, the Raymond Stand Up Counterbalanced Forklift is designed with the cold in mind. With industry leading cycle times, lower energy consumption, and quick acceleration you can increase your efficiencies.



### PALLET TRUCKS

Engineered around the IP65 rated Raymond-built lithium-ion battery, the integrated heaters and controls provide thermal management that enable the truck to work longer in cold storage environments without performance drop off.



## COLD STORAGE CONDITIONING PACKAGE



Whether your needs vary within an ambient dock to freezer environment or remain in sub-zero temperatures, the correct package is available.

+ Hydraulic, mechanical, and electrical components are matched to different temperature levels to assure peak performance.

---

## THERMAKIT™ SYSTEM



Keeps your operators as comfortable and productive as possible in temperatures that dip to -20°F for your reach trucks.

+ The heated floor cushion not only keeps the operator's feet warm, but also reduces frost build-up inside the compartment.

+ The ergonomically designed heated control handle allows operators to wear lighter gloves for enhanced mobility.

+ The thermostatically controlled heater will shut off when the forklift is in a non-freezer environment.

---

## iBATTERY



Provides real-time data that is vital to effectively manage batteries in cold storage environments.

+ Monitors battery temperature, water levels, charge intervals, and the state of charge.

---

## EXTREME ENVIRONMENT CONDITIONING



From dairy to meat processing, the Extreme Environment Conditioning option provides hot dipped galvanization to protect the pallet truck, fork frame and undercarriage components from brine and corrosive fluids. The added durability further extends the life of the truck, in turn increasing productivity.

---

## VANTAGE POINT™ SYSTEM



An option exclusively for Raymond Reach Trucks, Vantage Point System allows operators to retrieve and place pallets more efficiently at greater heights through visual assistance. This system features a securely mounted high resolution camera with a color monitor providing a 52-degree view up/down and left/right and an exclusive adjustable reference line to guide fork placement. The system is built to the highest industry standards, and is equipped for a -20°F to 110°F operating range, making it an ideal option to add to your truck to increase cold storage efficiencies.

# RUN BETTER. MANAGE SMARTER.®

The world is always changing. Always evolving. Always moving ahead. To keep pace, you've got to run better, manage smarter. At Raymond, we're built to keep you running. We're built to solve your problems. End to end. Our passion for what we do drives how we impact your world. It helps us understand its unique challenges, and rise above them. In the warehouse and beyond, Raymond is always thinking about your business. Always looking forward. Always on.

For more information or a demonstration of our productivity-enhancing operator-assistance options, please contact your local Raymond Sales Representative.

IF YOU'RE LOOKING FOR A PARTNER WITH THE TOOLS AND EXPERIENCE TO HELP YOU RUN BETTER AND MANAGE SMARTER, LET'S TALK.

PO Box 130  
Greene, New York 13778-0130

Toll free 1-800-235-7200  
Fax 1-607-656-9005

[www.raymondcorp.com](http://www.raymondcorp.com)

Due to continuous product improvements, specifications are subject to change without notice. Some systems and features shown are optional at extra cost. Raymond, Swing-Reach, Reach-Fork and Run Better. Manage Smarter. are U.S. trademarks of The Raymond Corporation.

©2019 The Raymond Corporation  
Printed in USA  
SIFB-1074 819

**RAYMOND**