

HIGH LIFT OPTIONS FOR THE 7000 SERIES REACH-FORK TRUCK

RAYMOND



PRODUCTIVITY AND ACCURACY AT HEIGHT

HIGH LIFT OPTIONS FOR 7000 SERIES REACH-FORK TRUCKS

Warehouses and distribution facilities continue to grow taller to meet the needs of today's on-demand economy, and to optimize storage capacity in the face of space constraints.

As racks get higher and operations run leaner, making the most of every inch of space and every minute of the day requires innovative technologies that can:

- + Simplify lift truck operation
- + Enhance operator visibility
- + Enhance operator comfort
- + Turn your trucks into data-generation tools

Explore the range of cutting edge technologies and options for Raymond's 7000 Series Reach-Fork trucks. Discover new ways to Run Better and Manage Smarter in today's high-lift and freezer applications.

CHALLENGES OF HIGH-LIFT AND FREEZER APPLICATIONS

- + Precise pallet handling can be difficult when visibility is limited due to rack heights, or impacted by adverse lighting conditions
- + Impacts and damage can decrease productivity and increase costs
- + Operator discomfort—from high-height neck strain to freezer temperatures—can reduce efficiency and productivity



IMPROVE ACCURACY, OPERATOR COMFORT, PRODUCTIVITY, AND FLEET MANAGEMENT

From the difficulty of seeing and handling loads at height, operators face new and unique challenges when working with higher racks.

The options offered for 7000 Series Reach-Fork trucks optimize operator comfort, visibility, simplicity, and productivity by improving sightlines in high racking, and offering tools and technologies for greater pallet-handling control and accuracy.

+ iWAREHOUSE
Evolution™ Telematics

+ Fork-Tip Laser Guide

+ Height-Tilt Indicator

+ Vantage Point™ System

+ ThermaKit™ System



ALL IN A SMART TRUCK



MULTIFUNCTION COLOR TOUCHSCREEN DISPLAY

Standard on every truck, this intuitive, 7" display uses the latest touchscreen technology to give operators, service technicians, and managers access to the truck's add-on options and scalable telematics. All the options shown in this brochure that once required aftermarket integration are now embedded in the control system of the truck to meet the changing needs of your business.

- + Enables activation of optional technologies and telematics when you need them, with minimal aftermarket work
- + Consolidates all vehicle systems on a single display to minimize the number of instruments an operator has to interact with
- + Makes vehicle information readily available and easily visible, including travel speed, battery state-of-charge and carriage position
- + Real-time status and fault codes aid in troubleshooting

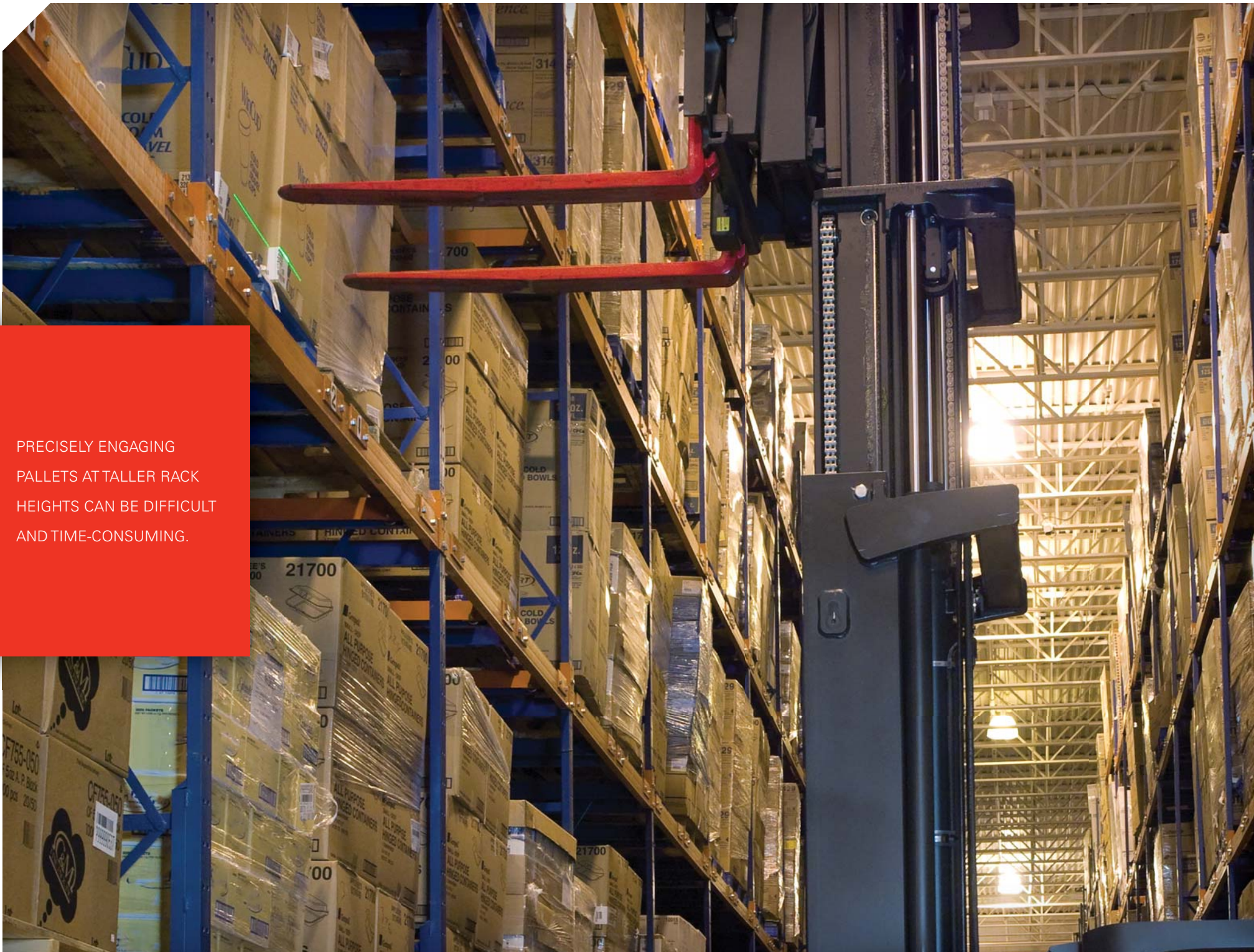
HIGH HEIGHTS AND
TWO-DEEP RACKING CAN
LIMIT OPERATOR VISIBILITY,
INCREASING IMPACTS AND
DECREASING PRODUCTIVITY.



VANTAGE POINT™ SYSTEM

Exclusive automotive-grade camera (mounted under the forks) offers the greatest clarity and widest field of view on the market for more precise pallet storage and retrieval at height. High Dynamic Range (HDR) sensor technology makes it ideal for warehouse environments with sub-optimal lighting in the rack and bright lights in the aisles that create glare off shrink wrap.

- + Displays in true color with excellent tone mapping in low and high light conditions
- + Allows pallet tags to be read quickly and easily at any height
- + Operates in virtually any temperature (-40°F to 133°F)
- + Resistant to cold and condensation
- + Activates at truck speeds below 2.5 mph
- + 53° wide and 30° high field of view



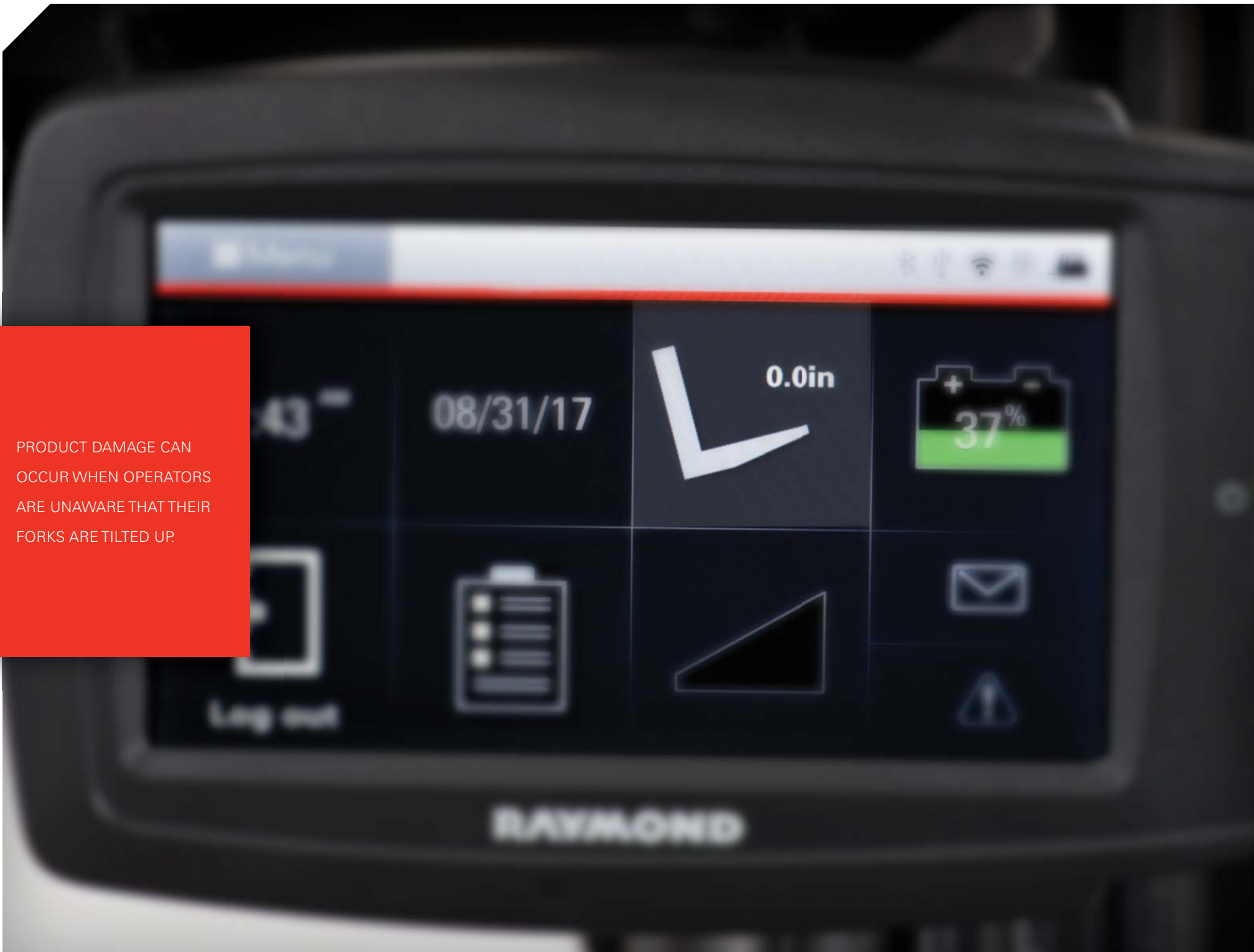
PRECISELY ENGAGING
PALLET AT TALLER RACK
HEIGHTS CAN BE DIFFICULT
AND TIME-CONSUMING.



FORK-TIP LASER GUIDE

Projects a high-visibility red or green laser line at the exact height of the truck's forks for precise pallet engagement and greater operator speed, accuracy, and confidence.

- + Simplifies pallet alignment and engagement (ideal for high-lift applications and newer operators)
- + Exclusive, vivid green light offers greater visibility and handling advantages in operations using blue pallets
- + Red laser option offers ideal solution at shorter rack heights and visibility up to 300"
- + Minimizes product, pallet, and facility damage for lower operating costs
- + Minimal battery power required



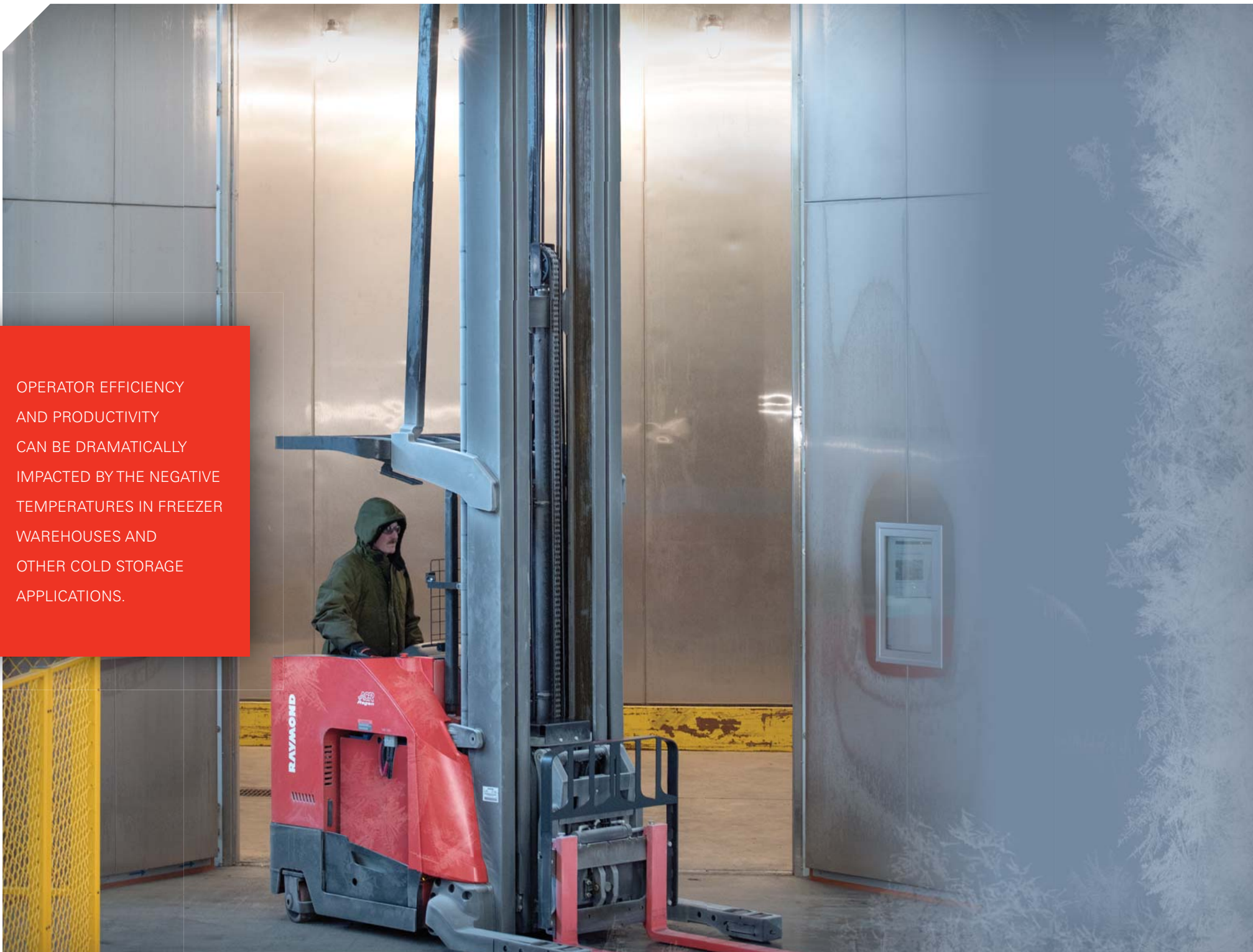
PRODUCT DAMAGE CAN OCCUR WHEN OPERATORS ARE UNAWARE THAT THEIR FORKS ARE TILTED UP.



HEIGHT-TILT INDICATOR

To give operators the information they need to accurately and confidently handle pallets at height, Raymond's Height-Tilt Indicator displays the exact distance of the forks above the floor as well as the condition of the tilt.

- + Ideal for lift heights above 200"
- + Improves performance of new or temporary operators
- + Height accuracy of +/-2"
- + Tilt accuracy of +/-0.5 degrees, or 3/8"



OPERATOR EFFICIENCY AND PRODUCTIVITY CAN BE DRAMATICALLY IMPACTED BY THE NEGATIVE TEMPERATURES IN FREEZER WAREHOUSES AND OTHER COLD STORAGE APPLICATIONS.



THERMAKIT™ SYSTEM

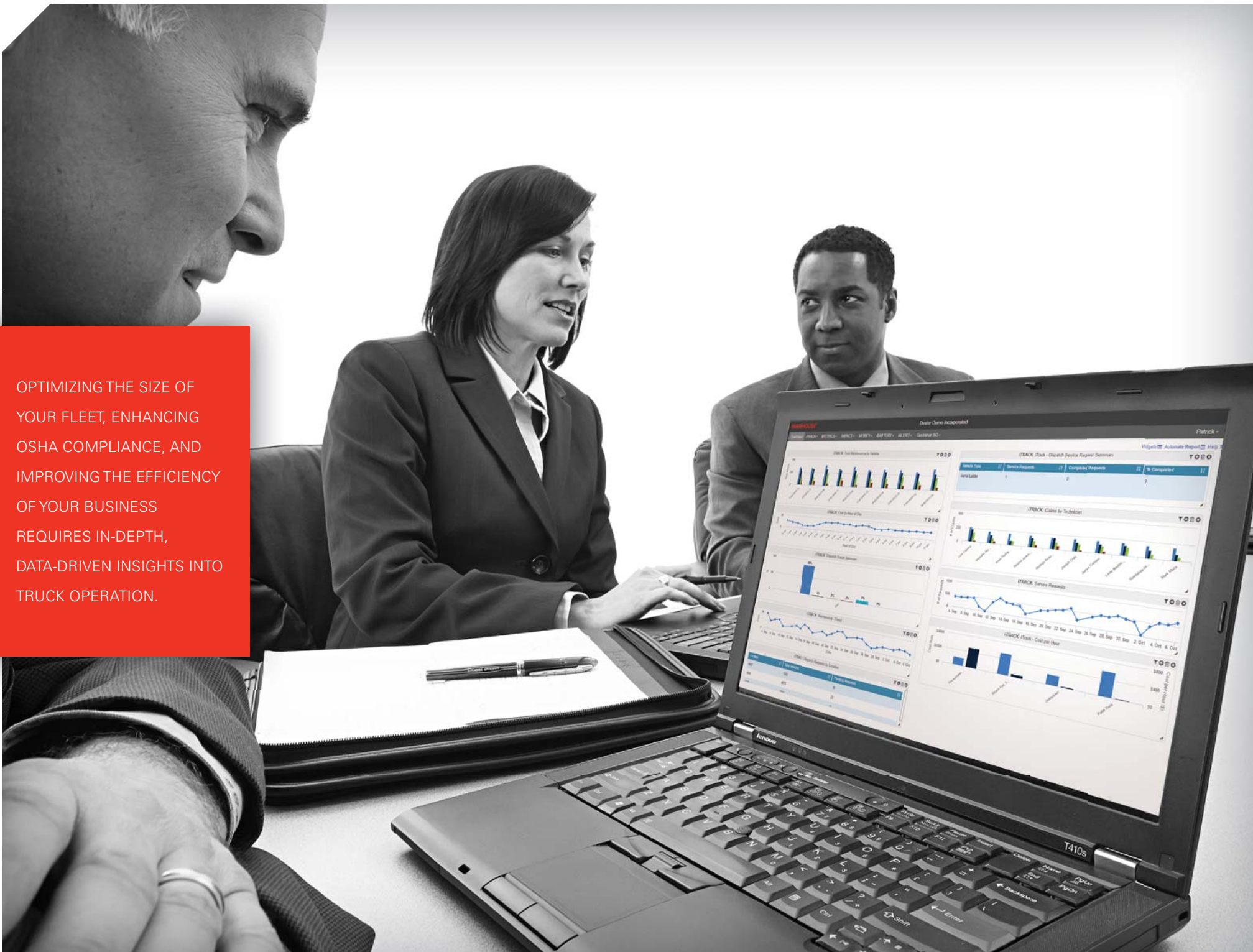
With temperatures running down to -20°F in today's refrigerated warehouses, blast freezers, and other cold storage applications, operator comfort can be a challenge. Raymond Reach-Fork trucks keep operators comfortable in these extreme environments with a series of features designed to keep hands and feet warm and minimize the need for bulky, constricting clothing.

- + Heated Control Handle
- + Heated Seat
- + Heated Floor
- + Thermostatically Controlled Heaters



TESTED FOR TOUGHNESS

To ensure industry-leading performance in cold storage environments, Raymond Reach-Fork trucks are tested in our own freezer facility that duplicates the harshest low-temperature conditions, including extreme cycles of freezing and thawing.



OPTIMIZING THE SIZE OF YOUR FLEET, ENHANCING OSHA COMPLIANCE, AND IMPROVING THE EFFICIENCY OF YOUR BUSINESS REQUIRES IN-DEPTH, DATA-DRIVEN INSIGHTS INTO TRUCK OPERATION.

iWAREHOUSE EVOLUTION™

The industry's most comprehensive and scalable telematics system is built into every Raymond truck at the factory, allowing you to activate and upgrade the integrated technologies at any time. Modules can be turned on as your needs change to gain valuable insights into different areas of your business, run more efficiently, and identify opportunities to cut costs.

- + Enhance the security of your people
- + Streamline OSHA compliance
- + Minimize impacts
- + Optimize the size of your fleet

AVAILABLE MODULES

iTRACK®—ASSET AND MAINTENANCE MANAGEMENT
ESSENTIAL—OPERATOR AND FLEET MANAGEMENT
ENTERPRISE—WAREHOUSE OPTIMIZATION



The iWAREHOUSE® Professional Services team will help you analyze your data and turn it into actionable reports and recommendations.

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 on 7000 Series Reach-Fork trucks and their productivity-enhancing operator-assistance options, please consult the Features Brochure for Raymond Trucks and Tow Tractors and 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.

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SIFB-1060 618 JSM - 6

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