

# Lift truck solutions for cold and corrosive environments



Storing and moving food products is challenging. Particular care must be taken for temperature-sensitive cold or frozen items, as well as guarding against contamination. Lift trucks must be capable of withstanding extreme environments and so must your operators. These labor-intensive, frigid settings present challenges that operators do not face when working in ambient warehouse environments, potentially increasing the likelihood of employee turnover.

To retain skilled operators and increase uptime and productivity, you need cold storage and wash-down lift truck solutions specifically engineered for peak performance, equipment durability and operator warmth and comfort.

## COOLER AND FREEZER PACKAGE

Enable your lift trucks to function effectively in temperatures as cold as 0°F, or even as low as -15°F for some models. This package also includes features to help protect against corrosion caused by condensation in the moist environments common in frozen food, meat, seafood and dairy applications:

- Sealed electronic components
- Closed cell rubber platform cushions with high tractive characteristics
- Built-in drain holes to channel away moisture
- Optional siped, rubber drive tires
- Special low-temperature (low viscosity) hydraulic fluid
- Heated or potted PC board
- Heated multi-function display



## SUB-ZERO FREEZER PACKAGE

Handle the most extreme cold storage temperatures, plunging down to -40°F. This package includes features for performance in difficult applications like blast or flash freezers, frozen food rooms and sub-zero storage areas:

- Hydraulic lubrication optimized to withstand effects of freezing temperatures without compromising truck performance
- Optional, fully insulated cold storage cabin with heated windows and cabin doors that help maintain comfortable working temperatures

## WASH-DOWN PACKAGE

Protect lift truck durability while enhancing sanitization efforts. This package is designed for corrosive environments and applications that require frequent equipment wash-downs like protein processing:

- Impermeable materials on all touch points
- Galvanized steel frame and lift linkage for durability
- Freezer hydraulic oil for flow in cooler/freezer temperatures
- Cast aluminum control handle to prevent component exposure to moisture
- Food processing load wheels to help reduce damage of corrosive fluids
- Sealed traction controller and electric brake enclosure to prevent water intrusion



MODEL	COLD/FREEZER	SUB-ZERO	WASH-DOWN
Three-wheel stand	•	•	
Reach truck	•	•	
Order picker	•		
Very narrow aisle turret truck	•	•	
Enclosed end rider	•	•	
Electric walkie pallet jack	•	•	•
End rider pallet truck	•	•	•
Center rider pallet truck	•	•	•
Tow tractor	•	•	•
Walkie pallet stacker	•		

\*Exceptions: Models unavailable in sub-zero - NR035-040/NDR030DC, M050/M060/M080 and M0100T/M0150T.  
Models unavailable in wash-down - MPW060-E and EE construction, MPE060-G and EE construction, MPC060-VG, MPC080-VG, MTR005-F, MTR007-F.

For more information on environmental packages, contact your [local Yale® Dealer](#).