





Offering high throughput performance, the EKS 314 sets new standards in order picking. Delivering long run times and long-term value, the EKS 314 delivers – from the ground up.

#### **Long Run Times**

Runs 16 operating hours guaranteed on one battery charge, maximizing your operator's productivity with more picks per shift.

#### **High Performance**

Top travel and hydraulic lift speeds take order picking efficiency and performance to the next level.

#### **Unmatched Stability**

Key stability features along with the advanced ergonomic design keep your operators comfortable throughout their shift.

#### **Advanced Awareness**

The full-color interactive display panel shows key performance indicators and truck status information for increased awareness.

#### Low Maintenance

Extended 1,000-hour service intervals reduce the need for routine maintenance, saving you time and money.

Combining 3-phase AC technology with exclusive Jungheinrich® field-tested components, the EKS helps drive lower costs for your business.

#### Lithium-Ion Availability:

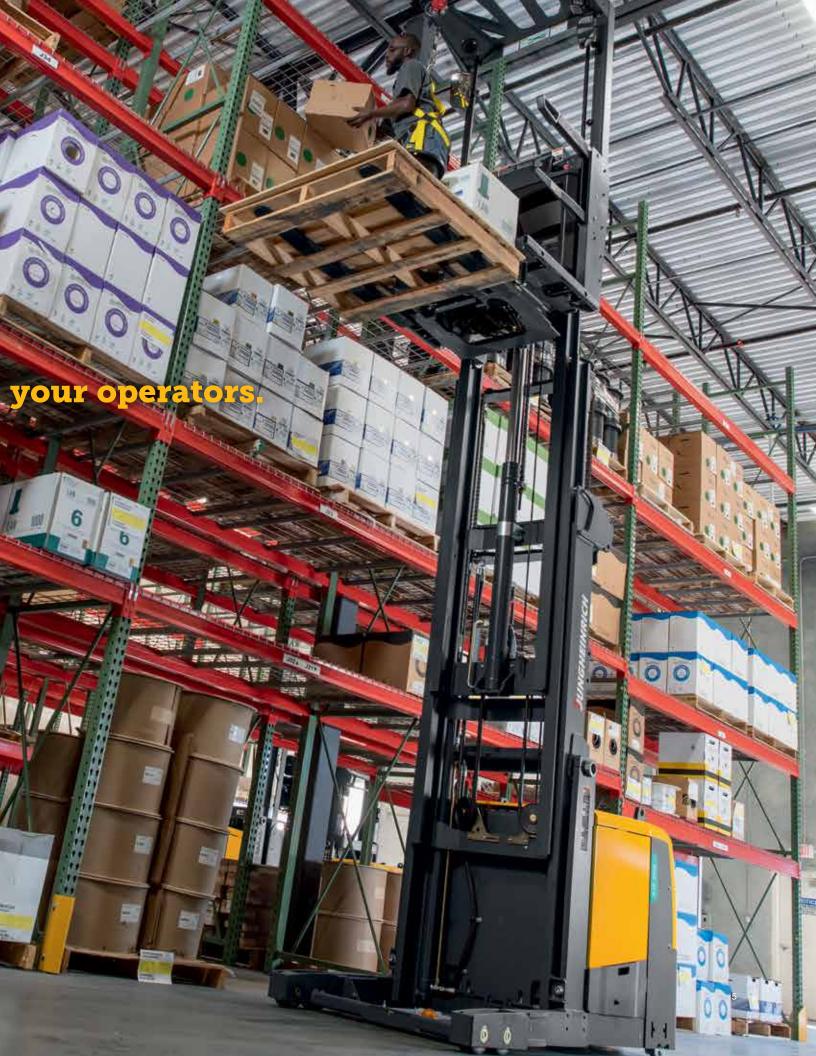
- Greater power efficiency
- Run for 24 hours a day, 7 days a week with opportunity charging
- Zero battery maintenance
- No watering
- No more battery exchanges
- No gas emissions, odor or acidification
- No special charging areas or equipment needed
- Longer lasting life cycles (up to 3,000)
- 5-year warranty on batteries
- 2-year warranty on chargers

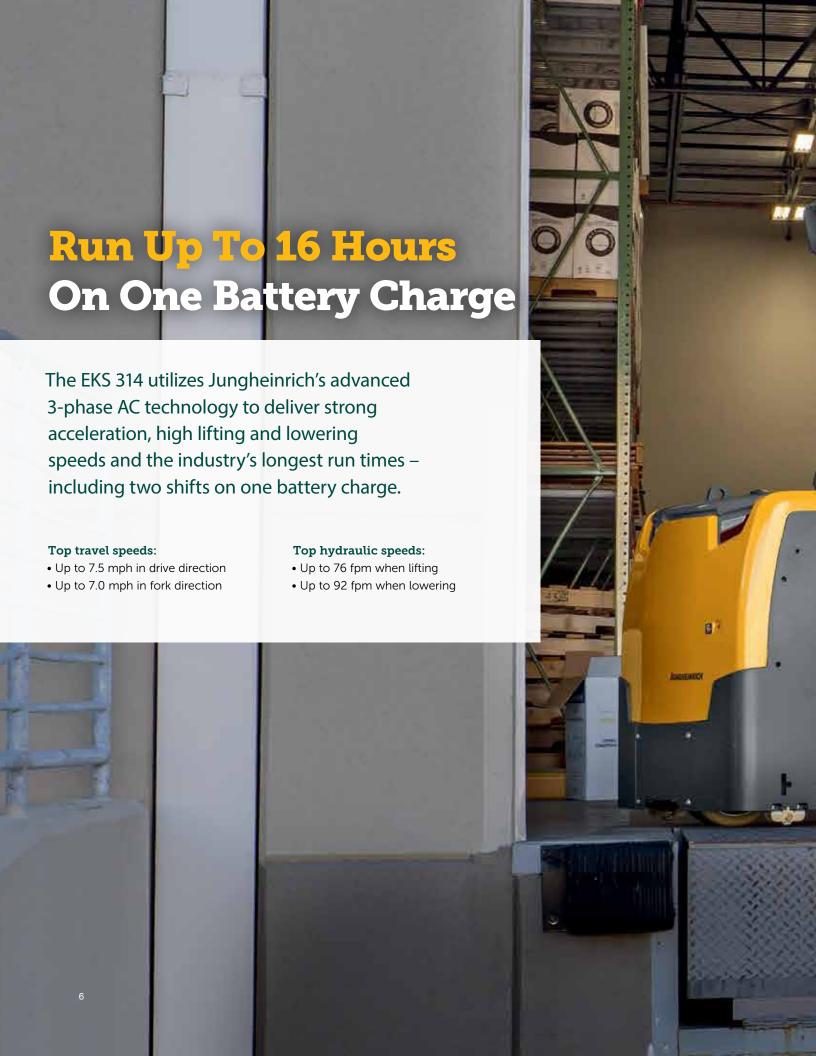
#### What makes the EKS 314 different?

"Not only does the EKS run for multiple days before charging, our operators love the smoothness and stability of the truck – especially when picking at the highest rack. This is a quality machine."

Brian Ford | Distribution Manager | Dixon Valve and Coupling Company











Intuitive control handle

Built on a solid base for a secure grip when moving loads



Fold-up monitored side gates

Provides easy access to pick and pull orders





#### Portable tote storage system

Customized for the operator's tools or personal items



Ultra-comfort cushioned floor provides enhanced comfort over long shifts



#### Options:

- Dual fans for optimum operator comfort
- LED lights for enhanced reliability
- USB power port single or dual,
  5-Volt/2 Ampere to power-up electronic devices



#### Interactive display panel

Key performance indicators are shown in full-color for increased awareness





#### **Sealed Components For Maximum Reliability**

The EKS 314 order picker features sealed components for greater longevity, more reliable operation and added protection in dusty or moist environments - minimizing downtime and maintenance costs.

#### **Smart Performance Options**

#### RFID technology to guide within the aisle

With precise warehouse aisle recognition through RFID transponder technology, your EKS can be programmed to slow down/stop at the end of an aisle, and travel speeds can be customized to accommodate your warehouse layout. Lift and lower cut-out options are also a benefit, giving you added flexibility to manage your order picking process more efficiently.

#### Platform visibility

Your operator can see directly underneath the operator platform when elevated by way of a monitor and attached camera. This allows for a clear view under the platform.





### **Operation**

The EKS 314 model can be equipped with a wide-range of features and special packages, ranging from custom platform widths to RFID aisle guidance to help ensure your operators get the most out of each work day.

#### Aisle guidance

Wire or rail guidance options are available with programmable performance features including travel speed and lift height control by way of an RFID aisle transponder.

#### Freezer conditioning

Includes display with integrated heater and a wire mesh mast guard designed to withstand cold environments.

#### Furniture picking

This package includes various fork length options and a 30" extended tether pole, to allow operators to move across the platform. Contact your local Jungheinrich dealer for details on a custom furniture picking platform.

#### **Custom Configurations**

The EKS can be customized to further optimize ergonomics and productivity in your warehouse.

- 24- or 36-Volt power
- Four battery compartment options: 14.25", 16.25", 18.25" and 21.25"
- Five simplex masts from 138" to 212", and nine triplex masts from 195" to 366"
- Seven base leg sizes from 42" to 62" long
- Eleven fork lengths, 30" to 96", adjustable side-to-side
- Three wire or rail guidance options, including Aisle Transponder Technology for customized aisle performance
- Wide range of operator platform widths (standard is 42")



# wно is Jungheinrich?

## THE LEADING ELECTRIC LIFT TRUCK MANUFACTURER

#### Our name may sound strange - JUNGHEINRICH (Young-Hine-Rick).

But it's a name you should know. We're the world's leading brand of electric lift trucks. While others are new to electric, our  $5^{th}$  generation technology and more than 60 years of electric lift truck design experience allow us to deliver two shifts on one charge – guaranteed – for greater productivity.

#### Strong Local Support And Expertise.

- » 340+ dealer locations throughout the US, Canada and Mexico
- » 24-hour parts delivery quarantee
- » Industry's only 1,000-hour service intervals

#### Run 2 Shifts on 1 Battery Charge - Guaranteed

Never stop a shift to charge, and take your operations to a higher level.

- » Guaranteed to run 16 hours on a single battery charge
- » No interim charging
- » No battery changing
- » No additional battery needed
- » Offered on several Jungheinrich models



