ETR 230/235/ 340/345/335d

Pantograph Reach Truck

3,000-4,500 lbs. capacity

JUNGHEINRICH
Machines. Ideas. Solutions.®

What Do You Expect From Your Reach Truck?

Energy Efficiency | Precision | Stability | Excellent Visibility

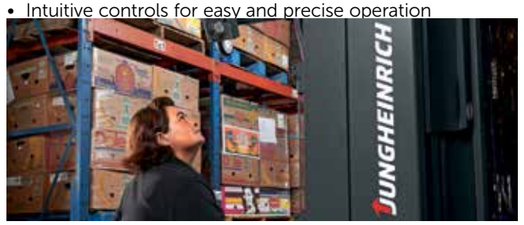
Our new ETR 230, 235, 340, 345 and 335d series is setting new standards in reach truck performance by delivering longer run times – up to two shifts on one battery charge – and the class-leading performance and efficiency that your business demands.

Trust in Jungheinrich®
For more than 60 years, our efficient and reliable reach trucks have been stacking and transporting in warehouses across the world. Today, one out of every three reach trucks in use around the globe is from Jungheinrich®.

Known for technologically-advanced features and excellent efficiency, customers have come to recognize Jungheinrich reach trucks for their proven reliability and lower total cost of ownership, making them a critical part of today's warehouse productivity.

Experience the difference
The new ETR series incorporates Jungheinrich's expertise in technology and design to make these reach trucks not only energy efficient, but dynamic in precision and control — providing excellent productivity for your business.

Key advantages:
- Longer run times
- Superior stability for greater operator confidence
- Dynamic lift speed – up to 160 ft. / minute
- Intuitive controls for easy and precise operation



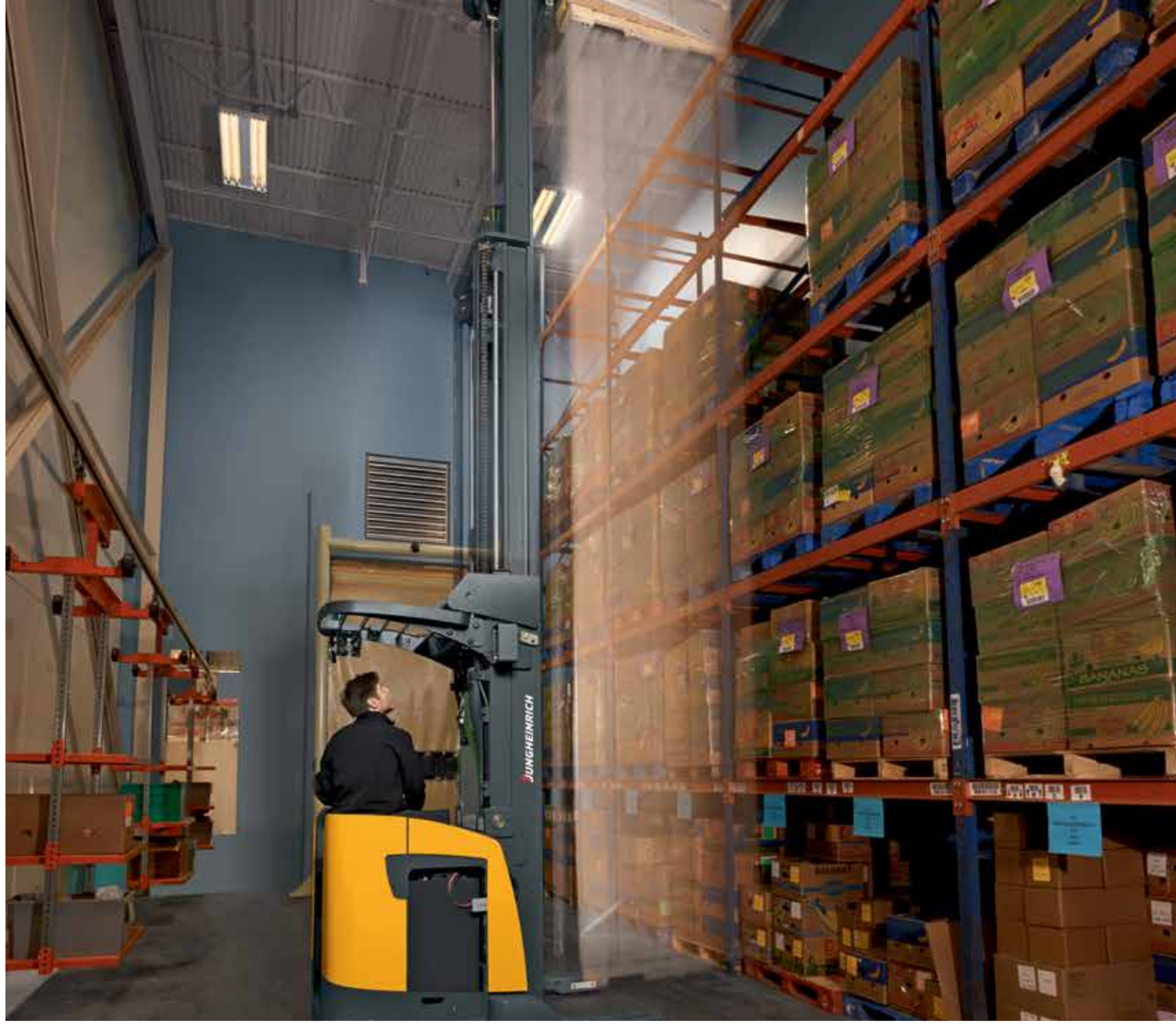
Efficient From The Inside Out:
Up To Two Shifts On One Battery Charge

Setting the standard: Advanced AC technology
Jungheinrich set the standard for 3-phase AC technology with the development of the industry's first 3-phase AC system more than 18 years ago. Over the years, we've continued to perfect this technology, further improving reliability and efficiency by delivering longer run times and even higher performance levels.

This advanced technology is integrated into the new reach truck design, delivering:

- Low energy consumption
- Longer run times
- Powerful acceleration
- Leading lift speeds – up to 160 feet per minute
- High level of efficiency with excellent energy management
- Quick change in direction of travel without hesitation

Sealed components for maximum reliability
The ETR series features sealed components to ensure reliable operation over the long-term and to provide added protection in severe conditions, such as cooler or freezer applications.



Industry-leading run time
The ETR series of reach trucks has the unique ability to run up to two shifts on one battery charge, saving your business downtime and money. Jungheinrich's advanced system is one-of-a-kind, bringing together all the major components – software, motors and controllers – for superior efficiency, productivity and speed.

Consistent brake performance, less maintenance
We took our braking design one step further with advanced regenerative braking. This feature puts kinetic energy back into the battery when the truck is slowing down or reversing direction. The benefit: consistent performance, further protecting the reach truck from wear or additional maintenance.

Industry-leading lift speeds
The ETR's hydraulic system achieves a lifting speed of up to 160 feet per minute – one of the fastest in the industry. The result is faster placement and pick-up of loads for greater throughput and efficiency.

Precision Made Simple: Speed, Handling And Performance.

Operators can move more pallets quickly due to the ETR's precise handling and superior stability – even at high lift heights. Your operators will also feel more confident thanks to Jungheinrich's exclusive intuitive control handle and security features – providing them with greater productivity, all day long.

Intuitive operator controls

Our exclusive Jungheinrich-designed control handle allows operators of almost any skill level to easily maneuver the reach truck, providing greater job accuracy and efficiency. Icons are directly integrated into the handle, making operation more intuitive and allowing for more precise handling of loads.

Features for added security

Automatic speed reduction – Jungheinrich Curve Control automatically reduces travel speed when the reach truck turns past a predetermined steer angle for added security, despite the operator's drive speed command.

Steer with control – Positioning the reach truck in an aisle is simplified with the ETR's electronic power steering. This drive-by-wire system is extremely smooth and quiet and requires minimal effort to operate.

Automatic parking brake – For added security, the automatic parking brake engages each time the reach truck is initially turned on and when the operator steps off of the truck. Movement is locked by an electromagnetic brake mounted to the top of the drive motor and is only deactivated by operator command.

Customized performance – Three programmable performance levels can be pre-set and changed at any time.

1. Transporting fragile goods or driving in sensitive environmental conditions
2. Applications requiring average speeds and maximum uptime
3. Situations that may require maximum acceleration, travel / lift speed and throughput

Customized for your business – Jungheinrich service software allows our trained technicians to customize the reach truck's many performance settings for your business. From indoor speed limits to regenerative braking, we'll tailor the settings to maximize your operators' performance and operating experience.

Reaching New Heights With Confidence

The ETR series delivers industry-leading stability that is unmatched at high lift heights. The benefit to your business? Greater operator confidence, while reducing the risk of costly product damage.

Superior stability, more control

- Baselegs are welded to the chassis for added stability and durability.
- Dual-articulating load wheels provide more contact area to the floor, helping to more evenly distribute load forces at very high lift heights.
- The advanced mast was designed to support increased load stability at high lift heights and provide ultra-smooth pantograph performance.

Informative display

The informative display panel shows numerous operating conditions and parameters, providing excellent awareness for the operator. Features include indicators for battery discharge, 360° travel direction, performance level and LED warning lights.

Operator compartment

- Soft rubber back, arm and knee cushions wrap the operator in a continuous 270° range for added comfort.
- Ergo-cushioned floor helps reduce operator fatigue.
- Low-entry, 9-inch step height for easy entry and exit.
- Strategically-positioned, small, 7-inch diameter steering wheel for precise handling.

Enhanced visibility

- Wide channel spacing and stacked hydraulic hosing help maximize the operator's view forward.
- Overhead guard bars are strategically angled to allow for excellent viewing of the mast and load when lifting.
- Standard dual leg overhead guard offers excellent side and rear visibility.

Who Is Jungheinrich?

Your Trusted Partner For More Than 60 Years.

Founded by Dr. Jungheinrich in 1953

Jungheinrich, the leader in system technology in Europe, offers a comprehensive product range of material handling equipment and rack systems as well as services for complete intralogistics.

Jungheinrich has evolved from a producer of material handling equipment to a manufacturing logistics service provider.

How does the company rank?

Jungheinrich has progressed from its early beginnings to one of the world's leading suppliers of:

- industrial trucks
- warehousing technology
- material flow technology

Jungheinrich is also one of the world's largest forklift suppliers. This growth is substantially due to the company's strict adherence to top quality design and technological innovation – as evidenced by its proprietary AC motor and controller technology, as well as a host of productivity and ergonomic enhancements.

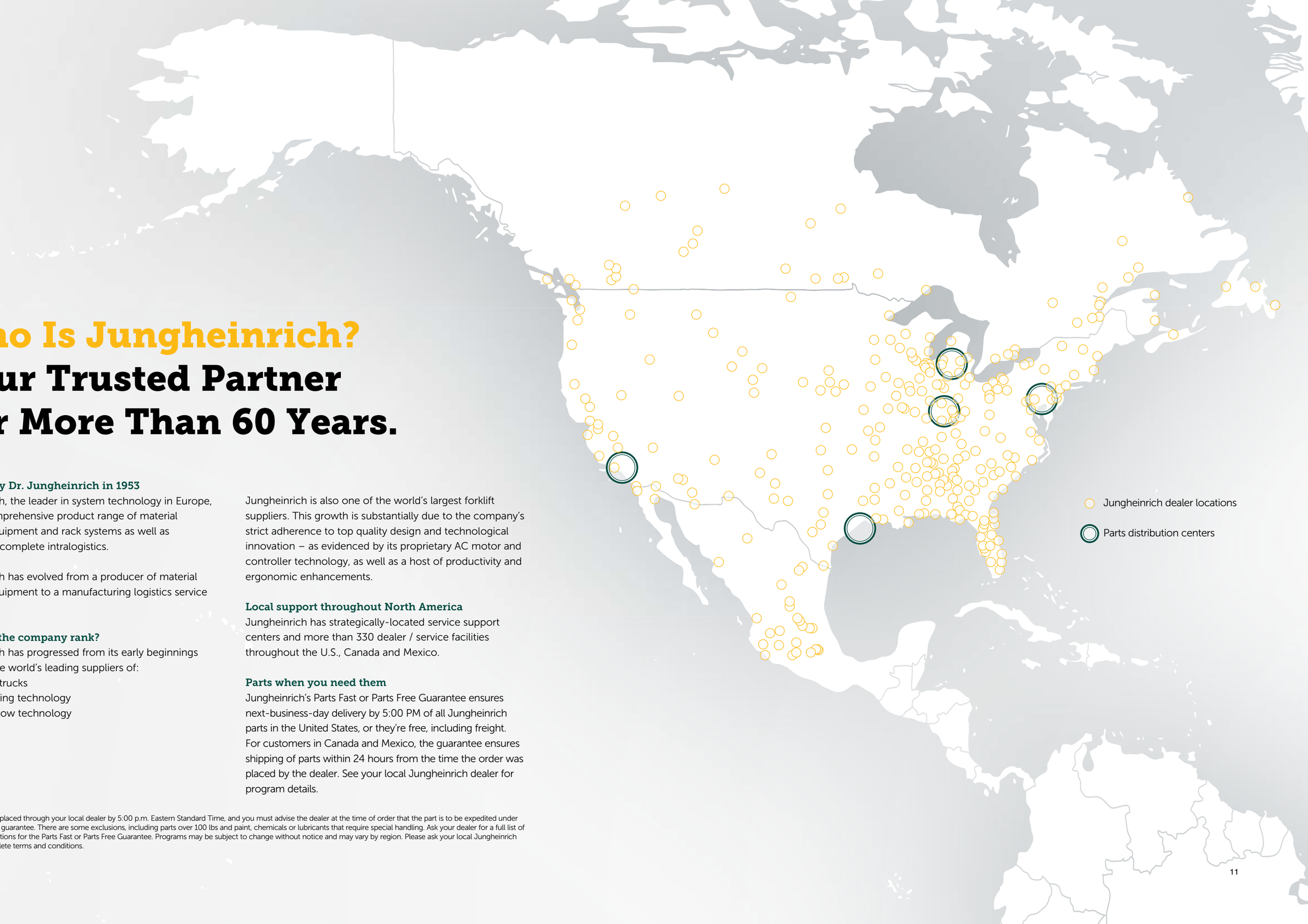
Local support throughout North America

Jungheinrich has strategically-located service support centers and more than 330 dealer / service facilities throughout the U.S., Canada and Mexico.

Parts when you need them

Jungheinrich's Parts Fast or Parts Free Guarantee ensures next-business-day delivery by 5:00 PM of all Jungheinrich parts in the United States, or they're free, including freight. For customers in Canada and Mexico, the guarantee ensures shipping of parts within 24 hours from the time the order was placed by the dealer. See your local Jungheinrich dealer for program details.

*Orders must be placed through your local dealer by 5:00 p.m. Eastern Standard Time, and you must advise the dealer at the time of order that the part is to be expedited under the terms of the guarantee. There are some exclusions, including parts over 100 lbs and paint, chemicals or lubricants that require special handling. Ask your dealer for a full list of terms and conditions for the Parts Fast or Parts Free Guarantee. Programs may be subject to change without notice and may vary by region. Please ask your local Jungheinrich dealer for complete terms and conditions.



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