

Ergonomics: efficient operating concept for more freedom of movement, with electrically adjustable control panel

Intelligence: truck tracking and behavior control via RFID technology for simple system integration

Energy Efficiency: run up to two shifts on one battery charge

Flexibility: versatile design with modular construction and optional performance and assistance packages

Technology-leading: semi-automated position approach with exclusive Warehouse Navigation System

Lithium-Ion available (excludes EKX 514)



EKX 410/412/514/516k/516

Man-Up Turret Truck (2,200 - 3,500 lbs.)

Global leader

The Jungheinrich® EKX series of turret trucks has been the global industry benchmark for years. Now with the introduction of maintenance-free synchronous AC motors, the standard for higher performance has been raised - all while further reducing energy loss by as much as 10 percent.

Since 2007, Jungheinrich systems trucks have used RFID transponder technology to track and control the behavior of turret trucks in the very narrow aisle. In addition, our exclusive Warehouse Navigation System uses this technology for fast, efficient and precise approach to pallet locations. Wasted travel, adjustments and back-tracking can be eliminated. The productivity gains are up to 25% in most applications. And even if requirements change in the future, the system remains flexible and can easily adapt to expansions and changing demands.

High energy efficiency

Jungheinrich's energy-efficient design allows the 80-Volt EKX series to run up to two shifts on one battery charge. Additionally, several EKX models also qualify under the two shifts/one battery charge guarantee program*. The advantages: no interim charging, no battery changing and no additional charging equipment needed.

Flexibility for your business

Our modular performance and assistance packages ensure the EKX is specifically optimized for your unique application. The new Floor Pro option provides hydraulic vibration dampening over uneven floors for improved efficiency and performance. The sideshiftPLUS option helps facilitate load handling in different aisle widths and saves time, while allowing the EKX to work effectively in very narrow aisles.

Operator Comfort

The operator compartment offers plenty of space and storage for the operator, while a foldable seat and electrically adjustable control panel allow for comfortable standing or seated operation. The large front barrier window provides an excellent view of the forks allowing the operator to easily confirm proper load engagement.

