

# ORDER PICKERS

  
EFFICIENCY

  
COMFORT

  
SAFETY

**TCM**  
Trusted Partner



**TCM**  
Always Evolving

REDEFINING THE  
**CONCEPT OF EFFICIENCY**

**TCM**





Especially developed to provide our customers with the most reliable and efficient technology in daily operation, TCM warehouse trucks have been designed to meet the most challenging requirements even in the most demanding environments.



## SAFETY

Integral to our trucks. Standardising safety on our trucks leads to safer working environments with less accidents.



## EFFICIENCY

Industry leading performance. Creating efficiencies utilising new technologies.



## COMFORT

Considering the operator to increase your productivity. Features designed to minimise your total cost of operation.



# LOL/LOF Compact efficiency

A highly efficient range of compact low-level order pickers offering maximum performance through fast acceleration, high top speeds and gentle braking. The ergonomic tiller arm, with optional power steering, provides secure, smooth and reliable operation. Friction force optimises wheel pressure for better floor traction and stability. Truck computer for settings and diagnostics to provide greatest uptime. The LOL has a fixed low platform while the LOD has a rising platform.



## 1 | ERGO STEERING

An optional motor bike-type steering handle keeps operator movement to the minimum, with all truck features controlled from a single unit. The operator can also control the truck while walking beside it.

## COMFORTABLE

The spacious cabin (790 mm x 449 mm) is specially designed for easy access and continuous operation. A low step, wide platform and floating floor all contribute to operator comfort and more productive operation. The entire floor also acts as a safety switch.







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## 2 | MODULAR DESIGN

In line with TCM's modular design philosophy the LO series offers a wide choice of options from which users can specify a truck precisely matching their own operational requirements. Low or high-lift forks can be combined fixed or rising platforms.

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- **IMPROVED STABILITY**
- **TRACTION**
- **SERVICEABILITY**
- **REDUCED TYRE WEAR**

## 3 | STABLE

Friction force technology gives up to 35 percent greater drive wheel pressure on the floor, providing added stability, safety, performance and uptime.

# LOC/LOD/LOS Ideal first and second level order picking

## ROBUST AND LONGER

Robust design, rugged build and sophisticated technology ensure maximum uptime, allowing greater truck utilisation. With battery rollers as standard, intense 24/7 operations can be accommodated with fast and safe battery change solutions. Maximum flexibility. Maximum uptime. Longer forks are also available for handling, double pallets, 2 or 3 roll cages or unusual loads.

Ideal for first and second level picking, TCM's fast performing LOF and LOC order pickers for optimum productivity. Smooth and powerful motors provide rapid acceleration, fast lift/lower speeds and travel speeds of 12 km/h. Friction Force Technology develops maximum wheel pressure for greater traction and stability with quick platform height adjustment for efficient working. The unique optional

Stability Support System provides the perfect blend of safe and smooth operation with maximum efficiency. Pin code access into the truck computer prevents unauthorized use with parameters that are adjustable to driver experience or load conditions plus on-board diagnostics with rapid fault finding for maximum uptime.



LOS

## 4 | SAFE AND PRODUCTIVE

The truck can be operated safely at low speed from the aisle for short distance travel between picking locations. Low floor height minimises the risk of foot injuries and the AC motor provides efficient and smooth braking.

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# EOM/EOC/EOH Medium & high-level order picking

**The EOM/EOC/EOH range of medium and high-level order pickers allow the operator to do their job as safely, efficiently and as easily as possible.**

By doing this we can increase productivity and decrease costs related to your total cost of operation.



## EFFICIENT PRODUCTIVITY

Efficient productivity is driven through the onboard fault diagnostic system and the Eco Mode program saves approx. 6% on running costs. Pin code entry, optimises driver settings for each driver's shift to maximise uptime. Rail & wire guided options are available.

## 1 | FAST BATTERY CHANGES

Easy battery exchange ensures maintenance and battery life.

## OPTIMISING SAFETY FEATURES

Driver Presence Check adjusts speed and driving functions depending on the presence of the operator. Safety is enhanced with Dynamic Corner Control and Wrap-Around Bumper: reduces impact damage.



## 3 | DRIVER SAFETY SYSTEM

Automatic stop if side gates are not lowered when driver platform above 1200.





## ENHANCED VISIBILITY & SAFETY

The Pro-vision mast maximises vision where possible whilst carrying out medium and high-level picking operations.

### 2 | WARNING LIGHTS

Warning lights are positioned to give warning but limit distraction, positioned inside each straddle leg, on front corners of chassis.

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### 4 | MAXIMISED SPACE THROUGHOUT.

The spacious cabin makes the operator more productive, safe and allows room for all the tools they need for the job.



### OPERATOR COMFORT FOR INCREASED PRODUCTIVITY

Driver Presence Sensor means there is no need for a dead man's switch. This means the operator doesn't have to stand in one place while driving and emits a trip hazard. Operator comfort is maximised with fully adjustable controls on the front and back of cabin and a comfort rail. A low step height means less effort for the operator.

