



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.



# RELIABLE

Proven technology paired with practical features: TCM stands for a unique mixture of customer-oriented solutions you can count on.



# DURABLE

Harsh conditions can be a challenge. For TCM trucks, it's their natural habitat. 24 hours a day, 7 days a week.



# **ECONOMICAL**

Balancing economy and environmentally friendly performance in TCM trucks has always been a top priority, facilitating a profitable and energy-efficient deployment of our high-end material handling solutions.

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# **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 optimizes 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.



LOL

#### 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.

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#### **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.



IMPROVED STABILITY

**TRACTION** 

**SERVICEABILITY** 

**REDUCED TYRE WEAR** 

# 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.

## 3 | STABLE

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

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

#### **ROBUST AND LONGER**

Robust design, rugged build and sophisticated technology ensure maximum uptime, allowing greater truck utilization. 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.

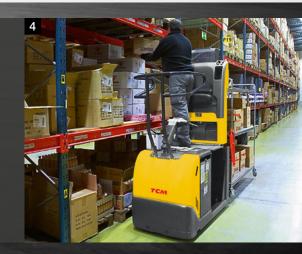
Ideal for 1st and second level picking, TCM's fast performing LOF and LOC order pickers for optimum productivity. Smooth and powerful motors provide rapid acceleration, fast lift/lower speeds and travel speeds of 12kph. Friction force Technology develops maximum wheel pressure for greater traction and 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.



#### 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.



#### HOM The definitive choice



## **5 | MAXIMUM UPTIME**

Easy access to all components ensure servicing is quick and simple. Daily battery checks are made through a flip-top panel, while the battery itself is on rollers for rapid changeover. The maximum performance System (MPS) provides optimum performance and uptime.



State-of-the-art ergonomics and highly efficient lift/drive performance make the HOM the definitive choice for order picking to heights of 4.5 metres. Prioritising safety and opera-HOM providing exceptional levels of

tor confidence has resulted in the stability and performance. The

**HOM** comes

complete with

spacious cab, low step in height, a cushioned floor, ergonomically positioned controls and a variable fork height for the placing of picked goods, making it a comfortable easy to use high performance truck in free range mode. In guided aisles the

HOM can travel at full speed at full lift height complete with the maximum load. Combined with rapid acceleration high diagonal speed and auto-braking.

TCM

#### PRECISE CONTROL

Control can be transferred easily between mast and fork sides for fast, accurate positioning of both the truck and load. Use the HOM in open warehousing or guided aisles.

#### **EASY PICKING**

Ergolift forks for raising and lowering to the most efficient level for picking. Custom design platforms are also available to match specific needs.

Modular construction and an extensive range of options enables each truck to be tailored precisely to the materials handling requirement of each operation. Performance, safety and operator confidence is guaranteed.

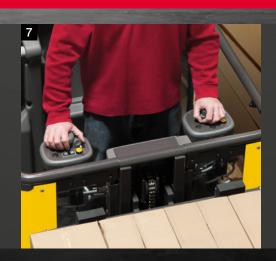
HOM



# **Multi-level picking** HOH/HOC/HOS

#### 7 | FINGERTIP CONTROL

Precise, fingertip servo-assisted steering, with forward / reverse action in one control, together with smooth, step less braking, for safe and comfortable operation.



## **FAST OPERATION**

Rapid lifting and lowering while travelling between picking positions at different levels contribute to truck and operator productivity.

#### CHOICE

Modular design provides the right order picker for the job, each with Freeview mast and unrestricted visibility from the cab for safe, productive operation.

**Options AVAILABLE COLOURS** TCM classic yellow performance silver (only available TCM offers a broad range of options for maximum customisation. Please ask your dealer. ClimatePartner ° climate neutral TCM – A BRAND OF UNICARRIERS CORPORATION T-OP.EN/TCM-2015-04 Printed in Germany FSC° C004056 Print | ID: 10767-1504-1001

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