



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.

TCM

## **Reach out for perfect comfort**

### **ALL OPERATOR SIZES**

The operator compartment is multi adjustable: left and right armrest, seat position, even the height of the floor is electric adjustable to accommodate all operator sizes. Together with our customers the truck has been fine-tuned in the toughest applications. As a result the TCM RT Series offers an industry leading ergonomically designed operator position for comfort and safety. For example, the hands free direction control and optimal placement of the LCD display, keyboard and (optional) writing desk all contribute to a relaxed working space resulting in a productive operator.

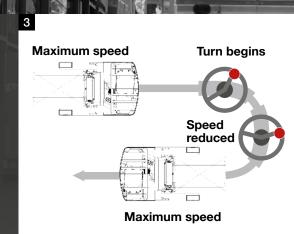


## **Safety secured**

The RT Series safety package is based on TCM's Risk Reduction System (RRS) and makes a major contribution to the operator's safety: Stability Support System (S3), Excellent all round visibility, Automatic parking brake, Mast Lock System, and Active Spin Reduction (optional). The Active Spin Reduction will sense when the drive wheel is slipping over a wet surface and will reduce the acceleration of the wheel accordingly to regain grip.

### **3 | STABILITY SUPPORT SYSTEM**

The truck speed is automatically reduced when cornering or lifting the forks. Additionally mast speeds will be adjusted according to the height of the forks. The truck will make sure the load and driver are safe.



## **Reach your efficiency**

### 5 | B.I.T.E.

The Build In Test Equipment is an integrated diagnostics system. This allows for easy troubleshooting and less maintenance downtime. No extra computer equipment is needed.



The TCM AC TECH offers productive, reliable and cost-effective operations. Automatic horizontal fork leveling, sideshift centering and load weight indication are just a few of the endless possibilities. The unique Level Assistance System allows quick access to pre-selected lift heights at the touch of a button. Longer service intervals, long life hydraulic fluid and digital diagnostic all contribute to greater levels of uptime.

## 1 | ERGO LOGIC JOYSTICK

Next to the standard Fingertip controls, the optional ERGO Logic offers up to 9 different mast related functions integrated in one ergonomic designed joystick.



### 2 | LEADING ERGONOMICS

The special shaped seat backrest offers an easy switch between looking left and right. The slide down and tilt back function supports the operator while working at high lifting heights. Together with the unique mini steering wheel in armrest, the RT Series offers industry leading ergonomics.



The operator can perform his tasks inside the warm and comfortable fully integrated cabin, up to -35 °C in cold store applications. On top, the hydraulic layout of the new designed Optiview mast offers uncompromised visibility.

### **OPERATOR IN CONTROL**

Very smooth and precise mast movement together with optimal view for the operator will enhance the safety of your operation.

#### **HEAVY DUTY WHEELS**

The standard High Speed High Load drive wheel is extra wide, has a longer service life and provides more stability.

#### **MAST TILT**

Standard mast tilt reduces the needed aisle width. Narrow aisles means more place for storage in the warehouse.

### PERSONALISED PERFORMANCE

The standard log-on function restricts truck access to authorised operators. A valid PIN-code must be entered before operation and can be assigned to a dedicated performance profile.



### **6 | UNIVERSAL MOUNTING**

Today's warehouses include comprehensive management systems and scanning equipment. The RT Series is prepared for mounting and power supply to this optional equipment, such as a video camera, by using a universal system.

# **Reach the range**







TCM reserves the right to make any changes without notice concerning colours, equipment or specifications detailed in this brochure, or to discontinue individual models. The colours of vehicles delivered may differ slightly from those in this brochure. The specifications vary for different countries depending on local market conditions. Please consult your local dealer to ensure that the vehicle delivered accords with your expectations. All values are determined based on the standard condition and may vary due to motor and system tolerances, condition of the truck and operational conditions. Some equipment shown on photos is optional.