

Electric Rider Seat Pallet Truck 3000 kg

Linde

T 30R



012-02

The T 30 R Rider Seat Pallet Truck is a fast and powerful vehicle of advanced design. Sideways seating position gives the operator a clear view in both directions of travel while maintaining a relaxed posture that enhances performance on the job. Accelerating forcefully and running at high top speed, the T 30 R is specifically designed to optimize distance transport by carrying multi-pallet loads and to handle heavy loads.

Key features

- High-comfort operator compartment
- High load-carrying and transport capacity while retaining compact dimensions
- Excellent suitability for multi-pallet loads – up to three pallets lengthwise on forks
- Highly responsive electronic pulse control to permit dead-accurate maneuvering and keep energy consumption low
- Multi-function control lever
- Convenient servicing throughout

Chassis

Robust all-steel frame construction with drive unit and power load unit. All drive components securely protected and readily accessible for servicing. Superb stability due to low center of gravity and four-point support configuration.

Drive

Self-ventilated 5.2 kW traction motor designed for heavy-duty application. Programmable microprocessor-driven pulse control system makes the truck highly drivable and provides fast response to the operator's control commands.

Wheels

Drive wheel and tandem load wheels fitted with hard-wearing polyurethane tyres. Steered stabilizer wheel is solid-rubber tyred to enhance riding comfort. Workplace safety is ensured by the drive and support wheels remaining within the truck contours at all times.

Lift system

Powerful 2 kW pump unit of package design integrating oil filter and overload cutout. Solid reinforced lift forks.

Steering

Easy-action electric power-assisted steering saves physical effort and allows precise positioning of loads.

Brakes

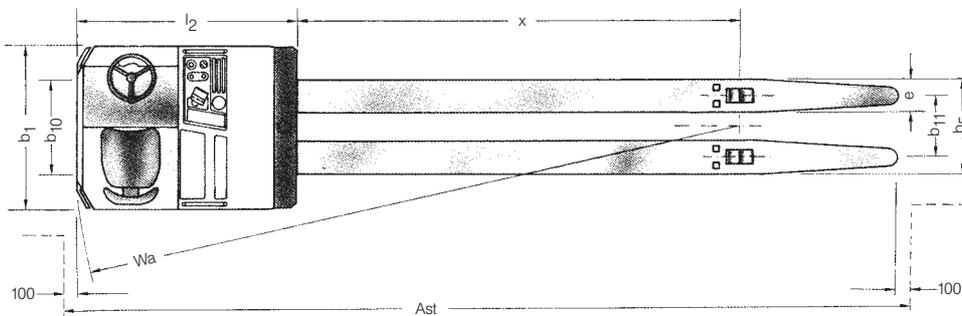
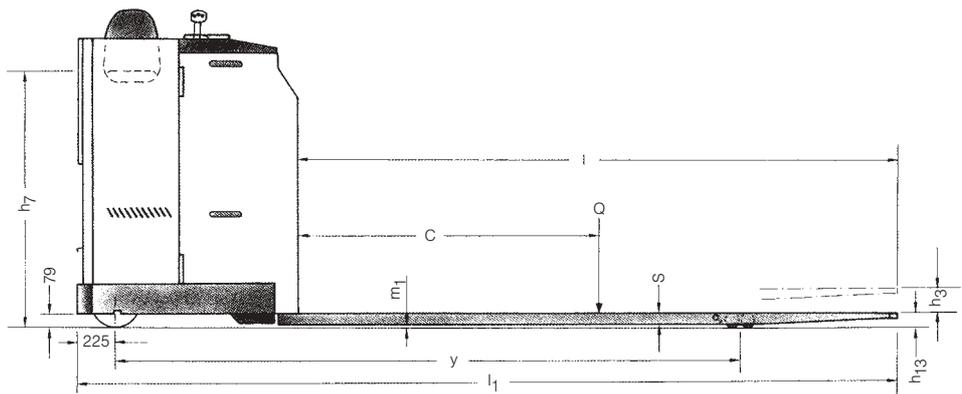
Three independent braking systems:

- Electronic braking activated when drive pedal is moved to neutral position
- Electronic regenerative braking on selecting opposite direction of travel
- Expanding brake engaging directly on motor shaft when brake pedal (or hand brake lever) is actuated

Foot brake is used as service brake, hand brake as parking brake.

Operator compartment

Elevated seating position gives the operator good visibility of the travel route and load. Mounting and dismounting are made easier by a separate step. The roomy interior with padded armrest and generous storage space affords the level of comfort essential to safe and speedy working. Individual adjustment of the seat to the operator's preferences prevents fatigue. Lift/lower functions and travel direction are controlled direct by a multi-function lever that doubles as a hand hold. A full-height door closes the compartment flush with the truck body, protecting the operator from exposure to possible injury and drafts.



Safety clearance $a = 200$ mm

Equipment



Safety

- Electronic braking of truck with drive pedal in neutral position
- Hydraulic foot brake
- Regenerative brake
- Hand brake
- Horn
- All wheels contained within chassis contours
- Emergency stop button

Standard equipment

- Chassis width 990 mm
- Polyurethane tyres on drive wheel and tandem load wheels, solid rubber tyre on stabilizer wheel
- Enclosed high-comfort operator compartment with door
- Hydraulic-suspension comfort-class seat
- Electric power-assisted steering
- Electronic pulse traction control
- Clipboard
- Horn
- Key lock
- Regulation safety guard
- Battery cable and plug
- Operating manual and spare parts catalogue

Batteries and chargers

T30R is powered by a 48V battery of 560 Ah capacity. Control console folds down for convenient lift-out battery change.

Optional equipment

- Alternative fork lengths and widths
- Dual instrument combining hour meter and battery charge indicator
- Driver-side windshield with door and window incorporating 100 mm collision bumper
- Heated comfort-class seat with artificial leather covering
- Opposed steering

Subject to modification in the interests of progress. Illustrations and technical details not binding for actual construction. All dimensions subject to customary tolerances.