

## Features

### Chassis/Forks

- Rounded contours clear of sharp edges
- Robust pressed steel construction
- Low chassis skirt for operator safety

- Wide range batteries form 270 Ah to 375 Ah (3PzS)
- Wide range of standard and wall-mount chargers
- Battery locking system for side change secures battery in compartment and eases the battery change
- Vertical battery change as standard, optionally side battery change left or right

## Standard Equipment

- Multifunction backlighted display
- Dedicated work station
- Proportional power-assisted steering
- AC motor
- Adjustable suspended castor wheel
- Rubber drive wheel
- Polyurethane castor wheels
- Polyurethane tandem load wheels
- Cold store Protection -10°C
- Folded platform (T30AP)

## Optional Equipment

- Alternative fork dimensions
- Cold store protection -30°C
- Log in Pin code instead of ignition key
- Lateral battery change
- Sideguard protection(T30AP)

## Other Options Available on Request



Electric Pallet Truck T30  
3000 kg

1158

Linde Material Handling

### Safety

Design of the Linde T30 Electric Pedestrian Pallet Truck immediately catches the eye, but more than that it offers perfect operator protection. The low chassis skirt ensures that the wheels remain safely within the truck contours. Together with the rounded, smooth shape of the chassis and tiller head, this reduces all risk of pinching or snagging.

### Reliability

The Linde T30's rugged construction makes it a truck to rely on. Smooth entry of the forks into closed pallets is ensured by the ramped tip, lead-in and narrow width (165 mm). Features that contribute to considerably longer truck lifetime as well as fast, easy and safe load handling.

### Comfort

Everything the Linde T30 is meant to do it does easily. And does most of it faster. All controls can be operated with either hand without ever having to let go of the tiller. The handles are made of corrosion-resisting material that is pleasant to the touch.

### Performance

Efficiency on the job is the Linde T30's strong point. It gets all the power it needs from an AC motor. Forceful acceleration, 3000 kg load capacity and efficient brakes add up to productivity in service at any duty level.

### Maintenance

Speed and economy continue over into truck diagnosis and preventive maintenance. CAN-Bus connectivity enables all truck data to be read out on a laptop computer by the service technician. Swift access to all components and maintenance-free AC technology play an additional part in keeping the Linde T30's uptime up.

## Features

### Power steering

- Effortless proportional power-assisted steering
- Positive steering feedback enhances stability and comfort while travelling
- Automatic speed reduction on turns as a function of steering angle

### Brakes

- Automatic braking on releasing the travel switch
- Well controllable countercurrent braking
- Electromagnetic braking initiated by the emergency stop button acts on the drive motor, proportional to the load carried



### Workstation

- Digital multifunction display including component failure alarm, maintenance due alert, battery discharge indicator and hour meter
- Truck activated by PIN code or by ignition key
- Wide and deep storage compartments for wrapping paper, gloves, writing utensils, etc.



### AC motor

- Powerful, smooth-running motor, 1.5 kW at 100% performance
- Gradeability 10% fully loaded
- No rollback on uphill starting
- Top speed 6 km/h, loaded or unloaded
- Moisture and dust-proof motor needs no maintenance



### CAN-Bus system

- Electronic management of all components permitting quick and easy diagnosis
- All truck parameter can be configured by the service technician to achieve best performance in every application

\*Subject to modification in the interests of progress, illustration and technical details not binding for actual constructions and may show the optional equipments.\*



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# Technical Data

Characteristics	1.1	Manufacturer	Linde	Linde
	1.2	Model designation	T30	T30AP <sup>3)</sup>
	1.3	Power unit	Battery	Battery
	1.4	Operation	Pedestrian	Stand-On
	1.5	Load capacity	Q(kg)	3000
	1.6	Load center	c(mm)	600
	1.8	Axle centre to fork face (fork raised/lowered)	x(mm)	895/962
	1.9	Wheelbase (fork raised/lowered)	y(mm)	1459/1525
Weights	2.1	Service weight (with battery item 6.5)	kg	745
	2.2	Axle load with load, drive/load side	kg	1255/2490
	2.3	Axle load without load, drive/load side	kg	580/165
Wheels	3.1	Tyre, operator/load side: Rubber (R), polyurethane (PU)		R+P/P
	3.2	Tyre size, drive side	mm	254X102
	3.3	Tyre size, load side	mm	85X80
	3.4	Auxiliary wheel size	mm	100X40
	3.5	Wheels number, drive/load side (x=driven)		1X+2/4
	3.6	Track width, drive side	mm	544
	3.7	Track width, load side	mm	355/395/515
Dimensions	4.4	Lift	h3(mm)	125
	4.9	Height of tiller arm in operation position	h14(mm)	1140/1350
	4.15	Fork height, lowered	h13(mm)	85
	4.19	Overall length	l1(mm)	1910
	4.20	Length to fork face	l2(mm)	760
	4.21	Overall width	b1(mm)	790
	4.22	Fork dimensions	s/e/l(mm)	60x165x1150
	4.25	Fork spread	b5(mm)	520/560/680
	4.32	Ground clearance, center of wheelbase min./max.	m2(mm)	25/150
	4.33	Aisle width, 1000x1200mm pallet crosswise	Ast(mm)	2200
	4.34	Aisle width, 800x1200mm pallet lengthwise	Ast(mm)	2250
	4.35	Turning radius (fork raised)	Wa(mm)	1745
Performances	5.1	Travel speed, with/without load	km/h	6.0/6.0
	5.2	Lift speed, with/without load	m/s	0.024/0.035
	5.3	Lower speed, with/without load	m/s	0.067/0.066
	5.8	Max. Climbing ability, with/without load	%	10/20
	5.10	Service brake		Electro-magnetic
Drive	6.1	Drive motor output (60 min. rating)	kW	1.5
	6.2	Lift motor output (15% rating)	kW	2.2
	6.3	Battery according to DIN 43531/35/36A, B, C, no		DIN 43535 B
	6.4	Battery voltage/rated capacity (5h)	V/Ah	24/330
	6.5	Battery weight	kg	297
Others	8.1	Type of Drive control		LAC variator
	8.4	Sound level at driver's ear	dB(A)	<70

Standard forklift truck parameter may vary due to the actual equipment.  
 1) Folded platform  
 2) Unfolded platform  
 3) CO Truck



$Ast = Wa - x + l6 + a$   
 Safety distance  $a = 200mm$