**Standard equipment**

- Abutment fork lift display, battery discharge indicator, hour meter, service information and error codes.
- Steer wheel position indicator included in display.
- Key switch.
- Electric power steering.
- Preselect steering feedback.
- Automatic speed regulation when cornering.
- Automatic braking.
- Electromagnetic emergency brake acting proportionally to load.
- Automatic speed reduction when cornering.
- Positive steering feedback.
- Key switch.
- Steer wheel position indicator included in display.
- Hour meter, service information and error codes.

**Equipment**

- Weight
- Electromagnetic emergency brake acting proportionally to load.
- Automatic braking.
- Automatic speed reduction when cornering.
- Positive steering feedback.
- Key switch.
- Steer wheel position indicator included in display.
- Hour meter, service information and error codes.

**Optional equipment**

- Other options available on request.
- Cold store protection to -35°C.
- Additional battery housings for spare batteries.
- Battery roller stands: fixed or on castors (for side change).
- Battery changing legs: static or on castors (for front change).

**Stand-on Pallet Truck**

- **Capacity 2000 kg T 20 S**

**Manufacturer**

Linde Material Handling

**Standard features**

- Operator’s compartment with 3 position adjustable platform.
- Operator’s headrest: hard or curved support.
- 24V motor.
- Deadman switch.
- Polished chrome finish.
- Automatic speed regulation when cornering.
- Automatic braking.
- Electromagnetic emergency brake acting proportionally to load.
- Positive steering feedback.

**Reliability**

- Key switch.
- Electric power steering: positive feedback makes the truck very easy to control. A steering wheel as the operator’s steering wheel takes the hard work out of tight turns.
- A choice of two backrests and a 3 position platform height adjustment ensures every operator can find the operator’s driving position for both comfort and visibility.

**Service**

- Linde pallet trucks are designed to deliver high loads of productivity over many years for low maintenance costs.
- The Linde multifunction back-lit display provides the operator with all necessary information about the truck. Features such as access to all components and electronics sealed in aluminium housings protecting them from shock, dust and humidity play their part in increasing truck uptime and availability.

**Features**

- Electric power steering.
- Electromagnetic emergency brake acting proportionally to load.
- Automatic braking.
- Automatic speed reduction when cornering.
- Positive steering feedback.
- Key switch.
- Steer wheel position indicator included in display.
- Hour meter, service information and error codes.

**Depot**

Linde Material Handling (UK) Ltd, Regno Way, Warrington, Cheshire, WA2 8QZ, UK Tel: +44(0)1925 833000, Fax: +44(0)1925 833333, lindeuk@linde.com
Technical data (according to VDI 2198)

1.1 Manufacturer LINDE

1.2 Model designation T 20 S

1.3 Power unit: battery, diesel, petrol, LP gas, mains power Battery

1.4 Operation: manual, pedestrian, stand-on, seated, order picker Stand-on

1.5 Load capacity Q (kg) 2000

1.6 Load centre c (mm) 600

1.8 Axle centre to fork face x (mm) 880/960 1)

1.9 Wheelbase y (mm) 1564

2.1 Service weight kg 860 2)

2.2 Axle load with load, drive side/load side kg 1145/1715

2.3 Axle load without load, drive side/load side kg 650/210

3.1 Tyres solid rubber (R), contoured solid, pneumatic, Polyurethane (P) R + P/P

3.2 Tyre size, drive side mm ø 250 x 105

3.3 Tyre size, load side mm ø 85 x 105 (2 x ø 85 x 80) 3)

3.4 Auxiliary wheels (dimensions) 2 x ø 140 x 50

3.5 Wheels, number drive side/load side (x = driven) 1x+2/2 (1x + 2/4) 3)

3.6 Track width, drive side b10 (mm) 490

3.7 Track width, load side b11 (mm) 355

4.4 Lift h3 (mm) 125

4.8 Seat height h7 (mm) 1020

4.9 Height of tiller arm in operating position, min./max. h14 (mm) -

4.15 Fork height, lowered h13 (mm) 85

4.19 Overall length l1 (mm) 1925

4.20 Length to fork face l2 (mm) 775

4.21 Overall width b1/b2 (mm) 790

4.22 Fork dimensions s/e/l (mm) 55/165/1150

4.25 Fork spread, minimum/maximum b5 (mm) 520 (680)

4.32 Ground clearance, centre of wheelbase m2 (mm) 30

4.33 Aisle width with pallets 1000 x 1200 crosswise Ast (mm) 1975

4.34 Aisle width with pallets 800 x 1200 lengthwise Ast (mm) 2175

4.35 Turning radius Wa (mm) 1657/1735 1)

5.1 Travel speed, with/without load km/h 9.0/12.0

5.2 Lifting speed, with/without load m/s 0.035/0.055

5.3 Lowering speed, with/without load m/s 0.064/0.062

5.7 Climbing ability, with/without load % 3/14

5.8 Maximum climbing ability, with/without load % 12/24

5.10 Service brake Electromagnetic

6.1 Drive motor, 60 minute rating kW 2.0

6.2 Lift motor, 15 % rating kW 1.0

6.3 Battery according to IEC 254-2; A

6.4 Battery voltage/rated capacity (5 h) V/Ah 24/330

6.5 Battery weight (± 5 %) kg 307

8.1 Type of drive control LDC with microprocessor

8.4 Noise level at operator's ear dB (A) 68

1) Forks raised/lowered

2) With battery in line 6.5

3) Figures in brackets with tandem load wheels (option)

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Technical data (according to VDI 2198)
Standard equipment

- Adjustable fork dimensions
- Front battery change (48V)
- Side battery change on rollers (3.6-48V)
- Cold store protection to -35°C
- Additional battery housings for spare batteries
- Battery roller stands: fixed or on castors (for side change)
- Battery changing legs: static or on castors (for front change)
- Side battery change on rollers (3 & 4PzS)
- Battery charging cable and plug

Features

- Electric power steering with positive feedback
- DC Motor
- 24V batteries: capacities from 72 Ah (48V) to 540 Ah (48V)
- Standard front battery change (48V)
- Automatic electric braking on release of dead man pedal with hydraulic braking assistance proportional to the load
- Emergency circuit isolator: interrupts power to the truck and initiates automatic electric braking on release of dead man pedal
- All important truck information provided on the display
- Storage compartment under seat type backrest
- Adjustable platform height
- Wide range of battery chargers: wall-mounted units or fast recharge type

Equipment

- A4 Clipboard
- Multi-purpose mounting bracket
- Equalising linkage
- Load backrest
- Load wheels: single/tandem polyurethane greaseable
- Drive wheels: polyurethane, non-marking or wet grip
- Alternative fork dimensions
- Electromagnetic emergency brake acting proportionally to load weight
- Automatic braking
- Automatic speed reduction when cornering
- Positive steering feedback
- Electric power steering
- Steered wheel position indicator included in display
- Hour meter, service information and error codes...

Optional equipment

- Other options available on request
- Cushion drive wheel
- Operator’s backrest: seat type or curved support
- Adjustable platform
- DC link
- Self-ventilating 2.0kW drive motor
- All operating parameters can be adjusted digital controller: all operating parameters can be customised to suit the application
- Floor level without obstacles
- Service indicator
- 24/7 service and repairs
- laden with power to the truck and initiates traction control
- All controls are within easy reach
- All round operating ease
- Exceptional design suits every operator and makes for easy and safe operation
- 3 platform height adjustments
- Excellent visibility when handling load height
- Standard: front battery change (3PzS)
- Option: side change with battery charger
- Storage compartment under seat type backrest
- Adjustable platform height
- Operator’s backrest: seat type or curved support
- Adjustable platform
- Steered wheel position indicator included in display
- Hour meter, service information and error codes...

Safety

- The operator is always well protected within the chassis: a double wall front section ensures instant braking response when necessary. The 120 S comes equipped with a smooth stop thanks to an electromagnetic brake that acts proportionally to the load on the forks. Due to its compact design, the fork tips are easily visible ensuring safe load handling.

Performance

- One of the truck’s great strengths is its productivity. The compact drive unit permits precise maneuvering, allowing the operator to manoeuvre the most of the truck’s high performance.
- With a capacity of 2,000 kg, and a powerful 2 kW drive motor providing a maximum speed of 12 km/h, the Linde T 20 S Stand-on Pallet Truck is ideally suited to intensive lorry handling.

Comfort

- Electric power steering with positive feedback makes the truck very easy to control. A side steering as the operator steering the wheels makes the truck work out all tight turns.

Service

- Linde pallet trucks are designed to deliver high levels of productivity over many years for lower maintenance costs. The Linde multilateral stand-on lift display provides the operator with all necessary information about the truck. Features such as quick access to all components and electronics located in aluminium housing protecting them from shocks, dust and humidity play their part in increasing truck uptime and availability.

Stand-on Pallet Truck Capacity 2000 kg T 20 S

- Linde Material Handling
- Model: T 20 S
- Capacity: 2000 kg
- Stand-on Pallet Truck

Reliability

- Robust construction and the use of tried and tested components make this a truck that can be relied on.
- Rugged construction and the use of tried and tested components make this a truck that can be relied on.
- The forks are formed from heavy gauge steel with cast tips, and each fork can support a 2,000 kg load without deformation.

- Excellent visibility when handling tall loads
- All round operating ease

**Equipment**

**Standard equipment**
- Full-featured standard display (battery discharge indicator, house meter, service information and error codes)
- Steer wheel position indicator included in display
- Key switch
- Electric power steering
- Positive steering feedback
- Automatic speed reduction when cornering
- Automatic braking
- Operator’s compartment with 3 position adjustable platform
- Battery charging cable and plug: Protected to -10°C

**Optional equipment**
- Alternative fork dimensions
- Rear Mono-fold (optional)
- Additional battery housings for spare batteries
- Battery roller stands: fixed or on castors (for side change)
- Battery changing legs: static or on castors (for front change)
- Cold store protection to -35°C
- Cushion drive wheel
- DC motor
- Electric power steering
- Key switch
- Hour meter, service information and error codes...
- Multifunction back-lit display: Battery discharge indicator, all necessary information about the truck.
- All gauges are easily visible ensuring safe load handling.

**Features**

**Stand-on Pallet Truck Capacity 2000 kg T 20 S**

**Safety**

The operator is always well protected within the chassis. A drawer front that opens on release ensures easy access to all components and electronics sealed in aluminium housings protecting them from shock, dust and humidity. They provide an increase in truck stability and availability. Operators are always well protected within the drive unit.

**Performance**

One of the truck’s great strengths is its productivity. The compact drive unit provides precise maneuvering allowing the operator to maneuver the most of the truck’s high performance. With a capacity of 2,000 kg, and a power of 24 V, the drive motor provides a maximum speed of 12 km/h. The Linde T 20 S Stand-on Pallet Truck is designed to suit the application.

**Comfort**

Electric power steering with positive feedback makes the truck very easy to control. A steel steering wheel takes the hard work out of tight turns. A choice of two backrests and 3 platform height adjustments ensures comfortable driving positions for both comfort and visibility.

**Service**

Linde pallet trucks are designed to deliver high levels of productivity over many years for lower maintenance costs. The Linde multilingual full-featured display ensures the operator with all necessary information about the truck. Features such as up to 6 components and electronics sealed in aluminium housings protecting them from shock, dust and humidity play their part in increasing truck stability and availability.

**Reliability**

Operator’s compartment designed for maximum performance and can rotate through 180°
- Electric power steering
- Cushion drive wheel
- Positive steering feedback
- Automatic braking
- Automatic speed reduction when cornering
- Battery changing legs: static or on castors (for front change)
- Battery charging cable and plug: Protected to -10°C

**Specials**

- Electric power steering
- Cushion drive wheel
- Positive steering feedback
- Automatic braking
- Automatic speed reduction when cornering
- Battery changing legs: static or on castors (for front change)
- Battery charging cable and plug: Protected to -10°C
- Specials: steering position ensures easy control, visibility when handling or driving, visibility when driving or handling, easy and safe operation.

**Barrel**

- Electric power steering
- Cushion drive wheel
- Positive steering feedback
- Automatic braking
- Automatic speed reduction when cornering
- Battery changing legs: static or on castors (for front change)
- Battery charging cable and plug: Protected to -10°C

**Subject to modification in the interests of engineering progress. Illustrations and technical details non-binding for actual construction. All measurements subject to customary tolerances.**