

## Standard and Optional Equipment

### Standard Equipment

- Single pedal system
- Electronic direction lever
- Ergonomic dashboard
- Wrap-around seat
- Foot-operated parking brake
- Linde central lever
- Multi-function display
- Adjustable steering column
- Teardrop steering wheel
- 4.3" colour display
- USB charger
- Towing pin
- Downwards exhaust
- SE tires

### Optional Equipment

- Other lift height with Standard/Duplex/Triplex mast
- Various non-standard fork lengths
- Integrated side shifter/Hook on side shifter
- One or two additional hydraulic circuits available
- Additional working lamp
- Blue spot
- Flashing beacon
- Pneumatic tires

## Other Options Available on Request

Please refer to the actual trucks for specific parameters and configurations. The datasheets are for reference only



## Engine Forklift Trucks HT25 - HT35 TB-01

Capacity 2.5 - 3.5 t | Series 1289

### Safety

Through rigorous testing under Germany's stringent standards, the durability of the overhead guard, chassis, and mast has been firmly established. This ensures not only the safety of the operations but also offers absolute protection to the operators.

### Comfort

The spacious and comfortable cabin, designed for noise and vibration reduction, perfectly accommodates the practical application of ergonomics. Coupled with Linde's small-diameter steering wheel, an easy-to-operate hydraulic lever, and a multi-functional console, these features create a unique driving experience.

### Performance

This powerful, eco-friendly forklift adopts a high-pressure common rail engine, featuring sophisticated electronic control that matches the output, optimising fuel combustion.

### Reliability

Key components are selected from market-verified, well-known brands to ensure high-quality. We adhere to Linde's standard design to ensure durability.

### Customer Value

Perfect compatibility among key components results in lower fuel consumption, extended service life, and highly efficient operational performance, delivering more value to our customers.

## Features

### Stable and Efficient Transmission

- Perfect match between engine and transmission, high-efficiency output
- Control the fuel amount on demand, economical and fuel-efficient
- Doosan engine with Bosch electronic control technology to ensure truck stability and reliability

### High Quality Hydraulic and Mast System

- The electro-hydraulic system enables quick switching forward and backward movement of truck
- Features a side control lever for easy, high efficiency operation
- Incorporates a hydraulic multi-control valve for precise control



Linde Clear-View Mast

- Narrow structural mast with wide view
- Special mast design for easy assembly and maintenance
- Lost load height: 4300 mm



Linde Operator's Compartment

- Spacious operator compartment
- Small diameter steering wheel
- Equipped with a hydraulic lever that is easy and comfortable to control



Suspension and Integrated Overhead Guard (OHG)

- Features a suspended soft connection OHG to reduce vibration
- Incorporates an integrated OHG with high strength and easy disassembly
- Offers retrofittable half cabin options for convenience and flexibility

Linde Material Handling

Linde

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

1289-HT25TB-01, HT30TB-01, HT35TB-01 LD-01\_202307

# Technical Data

Characteristics	Linde		Linde		Linde		
		HT25TB-01	HT30TB-01	HT35TB-01			
1.1	Manufacturer	Linde					
1.21	Configuration code						
1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	LPG					
1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Seat					
1.5	Rated capacity/rated load	Q (t)	2.5	3	3.5		
1.6	Load centre distance	c (mm)	500	500	500		
1.8	Load distance, centre of drive axle to fork	x (mm)	494	504	509		
1.9	Wheelbase	y (mm)	1760	1760	1760		
Weights	2.1	Service weight	kg	4180	4680	5040	
	2.2	Axle loading, laden front/rear	kg	5860/840	6700/960	7400/1140	
	2.3	Axle loading, unladen front/rear	kg	1880/2300	1980/2700	1840/3200	
Wheels	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	Solid rubber				
	3.2	Tyre size, front	250-15				
	3.3	Tyre size, rear	6.5-10				
	3.5	Wheels, number front/rear (x = driven wheels)	2x/2				
	3.6	Tread, front / Tread, rear	b10/b11 (mm)	1030/953	1030/953	1030/953	
	Dimensions	4.1	Tilt of mast/fork carriage forward/backward	$\alpha/\beta$ (°)	6/12	6/12	6/12
4.2		Height, mast lowered	h1 (mm)	2136	2136	2136	
4.3		Free lift	h5 (mm)	150	150	150	
4.4		Lift	h3 (mm)	3000	3000	3000	
4.5		Height, mast extended	h4 (mm)	3705	3705	3705	
4.7		Height of overhead guard (cabin)	h6 (mm)	2221	2221	2221	
4.8		Height of seat/stand-on platform	h7 (mm)	1223	1223	1223	
4.12		Coupling height	h10 (mm)	586	586	586	
4.20		Length to face of forks	l2 (mm)	2780	2790	2870	
4.21		Overall width	b1/b2 (mm)	1265	1265	1265	
4.22		Fork dimensions ISO 2331	s/e/l (mm)	45/100/1000	45/122/1000	50/150/1000	
4.24		Fork-carriage width	b3 (mm)	1040	1100	1100	
4.31		Ground clearance, laden, below mast	m1 (mm)	146	145	144	
4.32		Ground clearance, centre of wheelbase	m2 (mm)	163	161	159	
4.33		Aisle width with pallet 1000 x 1200 across forks	Ast (mm)	4145	4145	4220	
4.34		Aisle width with pallet 800 x 1200 along forks	Ast (mm)	4345	4345	4420	
4.35		Turning radius	Wa (mm)	2440	2440	2510	
4.36		Minimum pivoting point distance	b13 (mm)	673.5	673.5	673.5	
Performances		5.1	Travel speed, laden/unladen	km/h	18.3/18.5	18.3/18.5	18.3/18.5
		5.2	Lift speed, laden/unladen	m/s	0.5/0.58	0.45/0.58	0.4/0.58
	5.3	Lowering speed, lade/unladen	m/s	0.4/0.45	0.4/0.45	0.4/0.45	
	5.5	Drawbar pull, laden/unladen	N	14340/12620	15110/13890	16580/10971	
	5.7	Gradeability, laden/unladen	%	22/24	20/22	18/20	
5.10	Service brake	M/H	M/H	M/H	M/H		
Drive	7.1	Engine manufacturer/type	Doosan PM02-00F04				
	7.2	Engine power according to ISO 1585	kw	40.2	40.2	40.2	
	7.3	Rated speed	rpm	2600	2600	2600	
	7.4	Number of cylinders/displacement	cm <sup>3</sup>	4/2392	4/2392	4/2392	
Others	8.1	Type of drive unit	Hydrodynamictransm				
	8.2	Operating pressure for attachments	bar	165	185	206	
Figures for standard version may vary when options equipment is fitted							

# Lifting Capacity Diagram for Standard/Duplex Mast/Triplex Mast with Standard Fork Carriage

