

## Standard and Optional Equipment

### Standard Equipment

- Single pedal system
- Electronic direction lever
- Ergonomic dashboard
- Foot-operated parking brake
- Linde central lever
- Integrated side shifter
- Multi-function display
- Adjustable steering column
- Teardrop steering wheel
- 4.3" colour display
- USB charger
- Towing pin
- Downwards exhaust
- SE tyres (Gas) | Pneumatic tyres (Diesel)

### Optional Equipment

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

## Other Options Available on Request

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



# Engine Forklift Trucks HT25 - HT35 B-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



### Earring Design

- Large welded area for increased strength
- Even stress distribution for reliability
- Reinforced design for long-term durability



### 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 and integrated OHG with high strength and easy disassembly
- Offers retrofittable half cabin options for convenience and flexibility

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Phone 1300 135 463 | [www.lindemh.com.au](http://www.lindemh.com.au)

Linde Material Handling

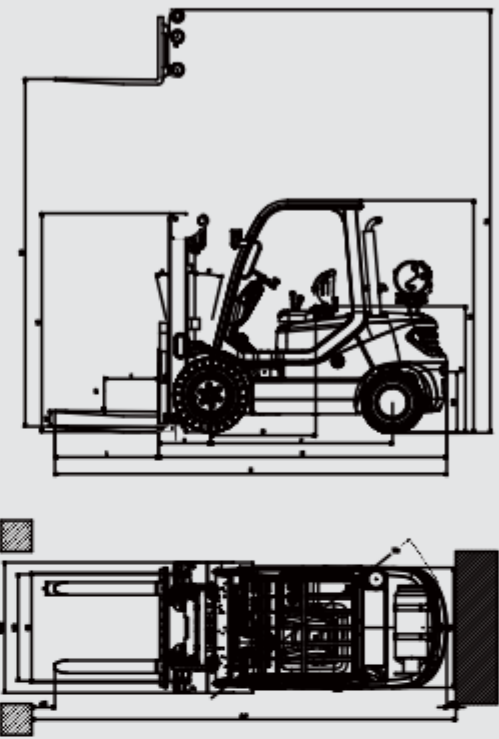


\*Subject to modification in the interests of progress, illustration and technical details not binding for actual constructions and may show the optional equipments.  
289\_HT25TB-01, HT30TB-01, HT35TB-01\_LD-01\_202307

Technical Data

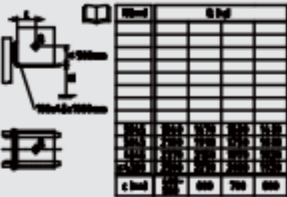
Characteristics	1.1	Manufacturer	Linde		Linde		Linde				
	1.2.1	Configuration code	HT25TB-01		HT30TB-01		HT35TB-01				
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	LPG   Diesel		LPG   Diesel		LPG   Diesel				
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Seat		Seat		Seat				
	1.5	Rated capacity/rated load	Q (t)		3		3.5				
	1.6	Load centre distance	c (mm)		500		500				
	1.8	Load distance, centre of drive axle to fork	x (mm)		504		509				
	1.9	Wheelbase	y (mm)		1760		1760				
Weights	2.1	Service weight	kg		4180   4075		4680   4510		5040   4920		
	2.2	Axle loading, laden front/rear	kg		5860/840   5831/774		6700/960   6594/916		7400/1140   7345/1075		
	2.3	Axle loading, unladen front/rear	kg		1880/2300   1905/2200		1980/2700   1883/2627		1840/3200   1848/3072		
Wheels	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	Solid rubber   PN		Solid rubber   PN		Solid rubber   PN				
	3.2	Tyre size, front	250-15   28x9-15NHS/18PR		250-15   28x9-15NHS/18PR		250-15   28x9-15NHS/18PR				
	3.3	Tyre size, rear	6.5-10   6.50-10NHS/14PR		6.5-10   6.50-10NHS/14PR		6.5-10   6.50-10NHS/14PR				
	3.5	Wheels, number front/rear (x = driven wheels)	2x/2		2x/2		2x/2				
	3.6	Tread, front / Tread, rear	b10/b11 (mm)		1030/953   995/953		1030/953   995/953				
	4.1	Tilt of mast/fork carriage forward/backward	α/β (°)		6/12°		6/12				
Dimensions	4.2	Height, mast lowered	h1 (mm)		2136   2146		2136   2146				
	4.3	Free lift	h5 (mm)		150		150				
	4.4	Lift	h3 (mm)		3000		3000				
	4.5	Height, mast extended	h4 (mm)		3705   3715		3705   3715				
	4.7	Height of overhead guard (cabin)	h6 (mm)		2221   2231		2221				
	4.8	Height of seat/stand-on platform	h7 (mm)		1223   1202		1223				
	4.12	Coupling height	h10 (mm)		586		586				
	4.20	Length to face of forks	l2 (mm)		2780		2790				
	4.21	Overall width	b1/b2 (mm)		1265		1265				
	4.22	Fork dimensions ISO 2331	s/e/l (mm)		45/100/1000		45/122/1000				
	4.24	Fork-carriage width	b3 (mm)		1040		1100				
	4.31	Ground clearance, laden, below mast	m1 (mm)		146		145				
	4.32	Ground clearance, centre of wheelbase	m2 (mm)		163		161				
	4.33	Aisle width with pallet 1000 x 1200 across forks	Ast (mm)		4145		4145				
	4.34	Aisle width with pallet 800 x 1200 along forks	Ast (mm)		4345		4345				
	4.35	Turning radius	Wa (mm)		2440		2440				
	4.36	Minimum pivoting point distance	b13 (mm)		673.5		673.5				
Performances	5.1	Travel speed, laden/unladen	km/h		18.3/18.5   17.2/17.5		18.3/18.5   17.2/17.5				
	5.2	Lift speed, laden/unladen	m/s		0.5/0.58   0.51/0.57		0.45/0.58   0.51/0.57				
	5.3	Lowering speed, lade/unladen	m/s		0.4/0.45		0.4/0.45				
	5.5	Drawbar pull, laden/unladen	N		14340/12620   16855/10489		15110/13890   16500/11100				
	5.7	Gradeability, laden/unladen	%		22/24   26/26		20/22   22/25				
	5.10	Service brake			Mechanical/Hydraulic		Mechanical/Hydraulic				
Drive	7.1	Engine manufacturer/type	kw		Doosan PM02-OOF04   Weichai WP3.2		Doosan PM02-OOF04   Weichai WP3.2				
	7.2	Engine power according to ISO 1585	rpm		40.2   36.8		40.2   36.8				
	7.3	Rated speed	cm³		2600   2300		2600   2300				
	7.4	Number of cylinders/displacement			4/2392   4/3170		4/2392   4/3170				
Others	8.1	Type of drive unit	bar		Hydrodynamictransm		Hydrodynamictransm				
	8.2	Operating pressure for attachments			165		185				
		Figures for standard version may vary when options equipment is fitted									

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

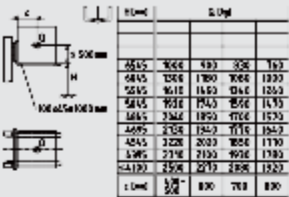


Safety distance a=200mm

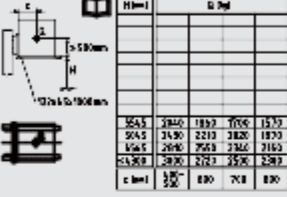
HT25 TB-01 Standard/Duplex mast



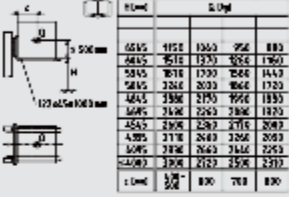
HT25 TB-01 Triplex mast



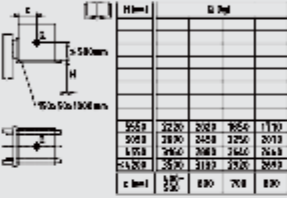
HT30 TB-01 Standard/Duplex mast



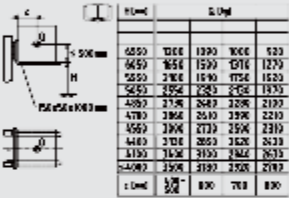
HT30 TB-01 Triplex mast



HT35 TB-01 Standard/Duplex mast



HT35 TB-01 Triplex mast



Mast Datasheet (in: mm)

Standard masts (mm)		HT25/30/35TB-01					
Lift height	h3	3000	3250	3500	4000	4500	5000
Retracted height	h1	2137	2237	2437	2737	2987	3237
Free lift (With LBR)	h2	150	150	150	150	150	150
Free lift (Without LBR)	h2	150	150	150	150	150	150
Height of overall at max. lift (With LBR)	h4	4045	4295	4545	5045	5545	6045
Height of overall at max. lift (Without LBR)	h4	3715	3965	4215	4715	5215	5715
Tilt of mast, forward/backword	a/b°	6/12	6/12	6/12	6/6	6/6	6/6
Duplex masts (mm)		HT25/30/35TB-01					
Lift height	h3	3000	3300	3500	4000	4500	
Retracted height	h1	2102	2302	2402	2702	2952	
Free lift (With LBR)	h2	1053	1253	1353	1653	1903	
Free lift (Without LBR)	h2	1353	1553	1653	1953	2203	
Height, mast extended	h4	4045	4345	4545	5045	5545	
Height of overall at max. lift (Without LBR)	h4	3752	4052	4252	4752	5252	
Tilt of mast, forward/backword	a/b°	6/12	6/12	6/12	6/6	6/6	
Triplex masts (mm)		HT25/30/35TB-01					
Lift height	h3	4050	4350	4500	4650	5000	6000
Retracted height	h1	2052	2152	2202	2402	2652	2902
Free lift (With LBR)	h2	1003	1103	1153	1353	1603	1853
Free lift (Without LBR)	h2	1303	1403	1453	1653	1903	2153
Height, mast extended	h4	5095	5395	5545	5695	6045	7045
Height of overall at max. lift (Without LBR)	h4	4802	5102	5252	5402	5752	6752
Tilt of mast, forward/backword	a/b°	6/6	6/6	6/6	6/6	6/6	6/6