#### 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



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

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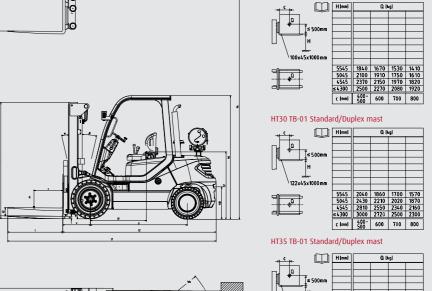
### Other Options Available on Request

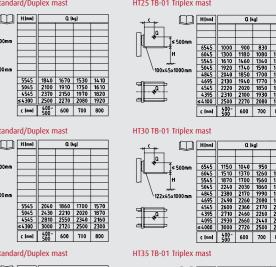
## Technical Data

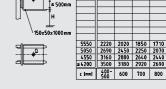
	1.1	Manufacturer		Linde	Linde	Linde
T.21  1.3  1.4  1.5  1.6  1.8  1.9  2.1  2.2  2.3  3.1  3.2  3.3  3.5  3.6  4.1  4.2	1.21	Configuration code		HT25TB-01	HT30TB-01	HT35TB-01
S	1.3	Drive: electric (battery type, mains,), diesel, petrol, fuel gas		LPG	LPG	LPG
risti	1.4	Operator type: hand, pedestrian, standing, seated, order-picker		Seat	Seat	Seat
acte	1.5	Rated capacity/rated load	Q (t)	2.5	3	3.5
hara	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
ıts	2.1	Service weight	kg	4180	4680	5040
eigh	2.2	Axle loading, laden front/rear	kg		6700/960	7400/1140
Š	2.3	Axle loading, unladen front/rear	kg	1880/2300	1980/2700	1840/3200
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane		Solid rubber	Solid rubber	Solid rubber
<u>S</u>	3.2	Tyre size, front		250-15	250-15	250-15
Whee	3.3	Tyre size, rear		6.5-10	6.5-10	6.5-10
	3.5	Wheels, number front/rear (x = driven wheels)		2x/2	2x/2	2x/2
	3.6	Tread, front / Tread, rear	b <sub>10</sub> /b <sub>11</sub> (mm)	1030/953	1030/953	1030/953
	4.1	Tilt of mast/fork carriage forward/backward	α/β (°)	6/12	6/12	6/12
	4.2	Height, mast lowered	h <sub>1</sub> (mm)	2136	2136	2136
	4.3	Free lift	h <sub>5</sub> (mm)	150	150	150
	4.4	Lift	h <sub>3</sub> (mm)	3000	3000	3000
	4.5	Height, mast extended	h <sub>4</sub> (mm)	3705	3705	3705
	4.7	Height of overhead guard (cabin)	h <sub>6</sub> (mm)	2221	2221	2221
	4.8	Height of seat/stand-on platform	h <sub>7</sub> (mm)	1223	1223	1223
	4.12	Coupling height	h <sub>10</sub> (mm)	586	586	586
Suc	4.20	Length to face of forks	l <sub>2</sub> (mm)	2780	2790	2870
nsic	4.21	Overall width	b <sub>1</sub> /b <sub>2</sub> (mm)	1265	1265	1265
Dimensions	4.22	Fork dimensions ISO 2331	s/e/I (mm)	45/100/1000	45/122/1000	50/150/1000
	4.24	Fork-carriage width	b <sub>3</sub> (mm)	1040	1100	1100
	4.31	Ground clearance, laden, below mast	m <sub>1</sub> (mm)	146	145	144
	4.32	Ground clearance, centre of wheelbase	m <sub>2</sub> (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	b <sub>13</sub> (mm)	673.5	673.5	673.5
	5.1	Travel speed, laden/unladen	km/h	18.3/18.5	18.3/18.5	18.3/18.5
ces	5.2	Lift speed, laden/unladen	m/s	0.5/0.58	0.45/0.58	0.4/0.58
mar	5.3	Lowering speed, lade/unladen  Drawbar pull, laden/unladen	m/s	0.4/0.45	0.4/0.45	0.4/0.45
Performano	5.5	· · · · · · · · · · · · · · · · · · ·	N 0/-	14340/12620	15110/13890	16580/10971
Pe	5.7	Gradeability, laden/unladen Service brake	0/0	22/24 M/H	20/22	18/20
		Engine manufacturer/type			M/H	M/H
	7.1	Engine power according to ISO 1585	kw	Doosan PM02-00F04	Doosan PM02-00F04	Doosan PM02-00F04
Drive	7.2	Rated speed		40.2 2600	40.2	40.2 2600
	7.4	Number of cylinders/displacement	rpm cm <sup>3</sup>	4/2392	2600 4/2392	4/2392
S	8.1	Type of drive unit	CIII	4/2392 Hydrodynamictransm	4/2392 Hydrodynamictransm	4/2392 Hydrodynamictransm
Others	8.2	Operating pressure for attachments	bar	nydrodynamicualism 165	206	
0	0.2	operating pressure for attachments	VdI	100	185	200

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

## Mast Datasheet (in: mm)

anddard masts (mm)		HT25/30/35TB-01						
Lift height	h3	3000	3250	3500	4000	4500	500	
Retracted height	h1	2137	2237	2437	2737	2987	323	
Free lift (With LBR)	h2	150	150	150	150	150	15	
Free lift (Without LBR)	h2	150	150	150	150	150	15	
Height of overall at max. lift (With LBR)	h4	4045	4295	4545	5045	5545	604	
Height of overall at max. lift (Without LBR)	h4	3715	3965	4215	4715	5215	571	
Tilt of mast, forward/backword	a/b°	6/12	6/12	6/12	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	5500	6000	
Retracted height	h1	2052	2152	2202	2202	2402	2652	2902	
Free lift (With LBR)	h2	1003	1103	1153	1153	1353	1603	1853	
Free lift (Without LBR)	h2	1303	1403	1453	1453	1653	1903	2153	
Height, mast extended	h4	5095	5395	5545	5695	6045	6545	7045	
Height of overall at max. lift (Without LBR)	h4	4802	5102	5252	5402	5752	6252	6752	
Tilt of mast, forward/backword	a/b°	6/6	6/6	6/6	6/6	6/6	6/6	6/6	