



Linde Material Handling

Linde



Powered by
ncnielsen
Lithium-ION

Electric Counterbalance Truck

E20 – E35

Capacity 2.0–3.5 t | Series 1252

High-Performance Indoor Specialist

- The twin-motor front-wheel drive together with combi steering axle facilitates maneuverability
- Optimally suited for indoor use thanks to excellent maneuverability and compact design
- Available with lead-acid battery, lithium-ion battery, or fuel cell
- Optimally prepared for embedding within digital logistic processes thanks to data transmission unit fitted as standard

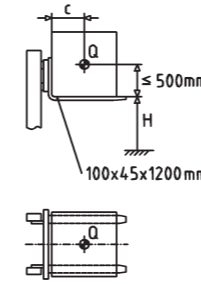
STANDARD AND OPTIONAL EQUIPMENT

		E 20 - E 35
Safety	Linde Curve Assist - automatic drive speed reduction when cornering	●
	Electrical seat belt monitoring - Visual and acoustic feedback	●
	Linde Load Assist - increased safety at high lift heights	●
	BlueSpot and TruckSpot - optical warning signal for pedestrians and drivers	○
	Load weight indicator	○
	Linde Safety Pilot - load-dependent travel and lifting speed intervention plus additional functions	○
	Linde Safety Guard - truck to truck warning and truck to pedestrian warning	○
	Speed limitations (via switch, indoor-outdoor, load depending)	○
	Restraint systems (different options)	○
	Lightning: LED Stripes	○
	Lightning: VertiLight	○
	Motion Detection - registers movements in the back of the truck and prohibits the driving backwards	○
Digitalisation	Data Transmission Online	●
	Data Transmission Wifi	○
	Linde connect:desk - local fleet management with different functional modules	○
	Linde connect:cloud - fleet management as a service (hosted version)	○
	Pre-Operation-Check - individualizable daily check protocol for operational readiness	○
	Truck Call App - coordination of transport orders	○
Operation/Load Handling	Double pedal control - stepless acceleration and fast reversing	●
	Single pedal control - stepless acceleration	○
	Linde Load Control - central levers fully integrated in the armrest of precise control of all hydraulic functions	●
Workplace	Individual Lever System	○
	Innovative decoupling concept with ring bearings for lowest human vibrations	●
	Ergonomic and save truck access due to a low entry step and handle bar at a-pillar and bonnet	●
	Tilt adjustable steering column	●
	Overhead guard comfort for maximum head clearance	●
	Operator's seat - mechanical quick weight adjustment	●
	Various seating options such as heating, air suspension, active seat ventilation, longitudinal suspension	○
	Operators seat - Swiveling seat	○
	Coloured 3.5" LED display with steering angle indicator, tilt angle indicator and remaining travel indicator	●
	Coloured 7" LED multifunction display integrates additional functions e.g. cameras and Linde Safety Pilot	○
	Top screen armored glass	○
	Alloy doors with openable window and door monitoring	○
	DIN A4 illuminated clipboard	○
	Fully integrated heater	○
	Fully integrated air conditioning inclusive defog function	○
Mast	Radio, DAB+, MP3 Player inclusive Bluetooth hands-free equipment	○
	Top mounted tilting cylinders - including maintenance free bearings	●
	Best visibility through asymmetric, nested mast profiles on standard, duplex, triplex mast	●
Attachment/Forks	Electronic damped tilt stop	●
	Hydraulic accumulator for high driving comfort and less wear	○
	Reinforced Linde forks - easy adjustable and long life time	○
	Integrated sidseshift with full lift capacity and roller guided	○
Axles and Tyres	Integrated fork positioner "view" for high residual capacities and optimized visibility	○
	Street sweeper preparation	○
	Combi steering axle	●
	Super Elastic (SE) tyres	●
	Closed Shoulder Tyres CS 20	○
Drive and Brake-System	Pneumatic tyres	○
	Antistatic, non marking tyres	○
	Anti-spray mudflaps front and rear	○
	Two motor front wheel drive	●
	Synchronous reluctance motor for lift and drive function	●
Power setting efficiency, economy, performance	●	
Linde combi-steering axle - excellent maneuverability in smallest areas	○	
Automatic parking brake	●	

● Standard equipment ○ Optional equipment

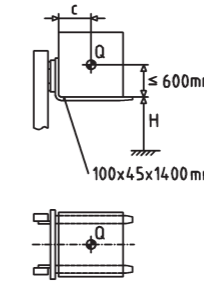
LOAD CAPACITY

E20



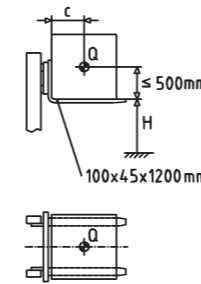
H (mm)	Q (kg)			
7000	1400	1260	1150	1050
6900	1460	1310	1190	1100
6800	1520	1370	1240	1140
6700	1580	1420	1290	1190
6600	1640	1470	1340	1230
6500	1700	1520	1390	1280
6400	1760	1580	1440	1320
6300	1820	1640	1490	1370
6200	1880	1690	1540	1410
6100	1940	1740	1590	1460
≤ 6000	2000	1800	1640	1500
c (mm)	400 - 500	600	700	800

E20 / 600 H



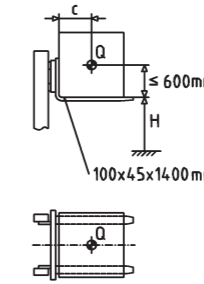
H (mm)	Q (kg)			
7000	1400	1270	1170	1080
6900	1460	1320	1220	1120
6800	1520	1380	1270	1170
6700	1580	1430	1320	1220
6600	1640	1490	1370	1260
6500	1700	1540	1420	1310
6400	1760	1600	1470	1360
6300	1820	1650	1520	1400
6200	1880	1710	1570	1450
6100	1940	1760	1620	1490
≤ 6000	2000	1820	1670	1540
c (mm)	400 - 600	700	800	900

E25 / E25 L



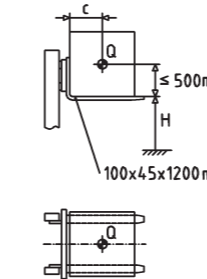
H (mm)	Q (kg)			
7000	1400	1260	1150	1050
6800	1540	1390	1270	1160
6600	1690	1520	1390	1270
6400	1840	1650	1510	1380
6200	1980	1790	1630	1490
6100	2060	1850	1690	1550
6000	2130	1920	1750	1600
5900	2200	1990	1810	1660
5800	2280	2050	1870	1710
5700	2350	2120	1930	1770
5600	2420	2180	1990	1820
≤ 5500	2500	2250	2050	1880
c (mm)	400 - 500	600	700	800

E25 / 600 H, E25 / 600 HL



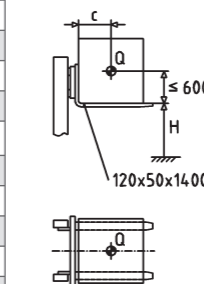
H (mm)	Q (kg)			
7000	1700	1550	1420	1320
6900	1780	1620	1490	1380
6800	1860	1690	1560	1440
6700	1940	1770	1630	1510
6600	2020	1840	1690	1570
6500	2100	1910	1760	1630
6400	2180	1990	1830	1690
6300	2260	2060	1900	1760
6200	2340	2130	1960	1820
6100	2420	2210	2030	1880
≤ 6000	2500	2280	2100	1940
c (mm)	400 - 600	700	800	900

E30 / E30 L



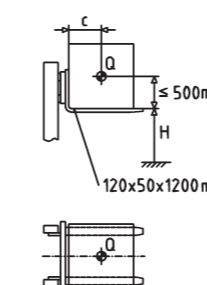
H (mm)	Q (kg)			
7000	1700	1530	1400	1290
6800	1900	1710	1560	1440
6600	2100	1890	1730	1590
6500	2200	1990	1810	1670
6400	2300	2080	1890	1740
6300	2400	2170	1980	1820
6200	2500	2260	2060	1890
6100	2600	2350	2140	1970
6000	2700	2440	2230	2050
5900	2800	2530	2310	2120
5800	2900	2620	2390	2200
≤ 5900	3000	2710	2470	2270
c (mm)	400 - 500	600	700	800

E30 / 600 H, E30 / 600 HL



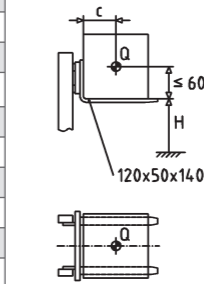
H (mm)	Q (kg)			
7000	2000	1820	1680	1550
6900	2100	1910	1760	1630
6800	2200	2000	1840	1710
6700	2300	2100	1930	1790
6600	2400	2190	2010	1860
6500	2500	2280	2100	1940
6400	2600	2370	2180	2020
6300	2700	2460	2260	2100
6200	2800	2550	2350	2170
6100	2900	2640	2430	2250
≤ 6000	3000	2740	2520	2330
c (mm)	400 - 600	700	800	900

E35 L / E35 HL



H (mm)	Q (kg)			
7000	2300	2080	1900	1740
6900	2420	2190	2000	1840
6800	2540	2290	2090	1930
6700	2660	2400	2190	2020
6600	2780	2510	2290	2110
6500	2900	2620	2390	2200
6400	3020	2730	2490	2290
6300	3140	2840	2590	2380
6200	3260	2950	2690	2480
6100	3380	3050	2790	2570
≤ 6000	3500	3160	2890	2660
c (mm)	400 - 500	600	700	800

E30 / 600 HL Beverage



H (mm)	Q (kg)			
7000	2300	2100	1930	1790
6900	2400	2190	2010	1860
6800	2500	2280	2100	1940
6700	2600	2370	2180	2020
6600	2700	2460	2260	2100
6500	2800	2550	2350	2170
6400	2900	2640	2430	2250
≤ 6300	3000	2740	2520	2330
c (mm)	400 - 600	700	800	900

TECHNICAL DATA (According to VDI 2198)

		Manufacturer																																																														
		1.1	1.2	1.2 a	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	3.7	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.12	4.19	4.20	4.21	4.22	4.23	4.24	4.31	4.32	4.34.1	4.34.2	4.35	4.36	5.1	5.2	5.3	5.5	5.6	5.7	5.8	5.9	5.10	6.1	6.2	6.3	6.4	6.4.a	6.5	6.6	6.6.1	6.7	6.8	8.1	10.1	10.2	10.7	10.8	11.2
		Manufacturer	Manufacturer's type designation	Series	Power unit	Operation	Load capacity / Load	Load centre distance	Axle centre to fork face	Wheelbase	Service weight	Axle load with load, front / rear	Axle load without load, front / rear	Tyres rubber, SE, pneumatic, polyurethane	Tyre size, front	Tyre size, rear	Wheels, number front / rear (x = driven)	Track width, front	Track width, rear	Mast / fork carriage tilt, forward / backward	Height of mast, lowered	Free lift	Lift	Height of mast, extended	Height of overhead guard (cabin)	Seat height relating to SIP / stand height	Towing coupling height	Overall length	Length to fork face	Overall width	Fork dimensions DIN ISO 2331	Fork carriage to ISO 2328, class / type A, B	Width of fork carriage	Ground clearance, below mast	Ground clearance, centre of wheelbase	Aisle width for pallets 1000 × 1200 crossways	Aisle width with pallet 800 × 1200 along forks	Turning radius	Minimum pivoting point distance	Travel speed, with / without load	Lifting speed, with / without load	Lowering speed, with / without load	Tractive force, with / without load	Maximum tractive force, with / without load	Climbing ability, with / without load	Maximum climbing ability, with / without load	Acceleration time, with / without load	Service brake	Drive motor rating S2 60 min	Lift motor rating at S3 15 %	Battery according to DIN 43531 / 35 / 36 A, B, C, no	Battery voltage / rated capacity (5 h)	Battery energy content	Battery weight (± 5 %)	Energy consumption according to DIN EN 16796	CO2 equivalent according to EN 16796	Turnover output according to VDI 2198	Turnover efficiency according to VDI 2198	Type of drive unit	Operating pressure for attachments	Oil flow for attachments	Sound pressure level LpAZ (at the driver's seat)	Towing coupling, design / type, DIN 15 170	Static stability
		LINDE	E20	1252-01	Battery	Seat	2.0	500	420.4	1652	4310 ¹⁾	5355/955	2241/2069 ¹⁾	SE	225/75-10 (23x9-10)	180/60-10	2x/2	972	900	5.0/8.0	2181	150	3030	3694	2165 ³⁾	1102	608	3320	2320	1179/-	45 × 100 × 1000	2A	1150	122	120	3642 ²⁾	3769 ²⁾	1900	0	20/20	0.56/0.64	0.57/0.57	6700/6700	18000/18000	20.3/31.5	26.6/41.8	5.0/4.4	hydr./mech.	2x 11	17	43 536 A	80/460/500	32	1210	5.8	3.1	153.0	18.4	Digital / stepless	200	50	< 65	similar to form H	1.86
		LINDE	E20/600H	1252-01	Battery	Seat	2.0	600	420.4	1686	4897 ¹⁾	5647/1250	2437/2460 ¹⁾	SE	225/75-10 (23x9-10)	180/60-10	2x/2	972	900	5.0/8.0	2331	150	3330	3994	2325 ³⁾	1260	670	3354	2354	1179/-	45 × 100 × 1000	2A	1150	122	120	3676 ²⁾	3803 ²⁾	1934	0	20/20	0.56/0.64	0.57/0.57	6700/6700	18000/18000	18.4/27.3	24.2/36.0	5.1/4.5	hydr./mech.	2x 11	17	43 536 A	80/560/620	39.68	1558	6	3.2	152.0	17.6	Digital / stepless	200	50	< 65	similar to form H	2.03
		LINDE	E25	1252-01	Battery	Seat	2.5	500	420.4	1652	4499 ¹⁾	6131/868	2238/2261 ¹⁾	SE	225/75-10 (23x9-10)	200/50-10	2x/2	972	900	5.0/8.0	2181	150	3030	3694	2165 ³⁾	1102	609	3320	2320	1179/-	45 × 100 × 1000	2A	1150	120	120	3783 ²⁾	3769 ²⁾	1900	0	20/20	0.52/0.64	0.57/0.57	6700/6700	18000/18000	18.1/30.1	23.7/39.9	5.1/4.4	hydr./mech.	2x 11	17	43 536 A	80/460/500	32	1210	6.3	3.4	190.0	21.4	Digital / stepless	200	50	< 65	similar to form H	1.62
		LINDE	E25L	1252-01	Battery	Seat	2.5	500	420.4	1797	4537 ¹⁾	6159/878	2379/2158 ¹⁾	SE	225/75-10 (23x9-10)	200/50-10	2x/2	972	900	5.0/8.0	2181	150	3030	3694	2165 ³⁾	1102	608	3461	2461	1179/-	45 × 100 × 1000	2A	1150	119	120	3783 ²⁾	3910 ²⁾	2041	0	20/20	0.52/0.64	0.57/0.57	6700/6700	18000/18000	18.0/29.8	23.6/39.4	5.1/4.4	hydr./mech.	2x 11	17	43 536 A	80/575/625	40	1458	6.3	3.4	190.0	21.4	Digital / stepless	230	50	< 65	similar to form H	1.69
		LINDE	E25/600H	1252-01	Battery	Seat	2.5	600	455.5	1686	5200 ¹⁾	6630/1070	2565/2635 ¹⁾	SE	225/75-10 (23x9-10)	200/50-10	2x/2	972	900	5.0/8.0	2322	150	3295	4054	2325 ³⁾	1260	668	3390	2390	1180/-	45 × 100 × 1000	2A	1150	119	120	3708 ²⁾	3837 ²⁾	1934	0	20/20	0.43/0.54	0.58/0.57	6700/6700	18000/18000	17.6/25.6	21.3/33.7	5.3/4.6	hydr./mech.	2x 11	17	43 536 A	80/560/620	39.68	1558	6.6	3.6	188.0	20.3	Digital / stepless	200	50	< 65	similar to form H	1.68
		LINDE	E25/600HL	1252-01	Battery	Seat	2.5	600	455.5	1831	5387 ¹⁾	6673/1214	2732/2655 ¹⁾	SE	225/75-10 (23x9-10)	200/50-10	2x/2	972	900	5.0/8.0	2322	150	3295	4054	2325 ³⁾	1260	668	3535	2535	1180/-	45 × 100 × 1000	2A	1150	119	120	3853 ²⁾	3982 ²⁾	2079	0	20/20	0.43/0.54	0.58/0.57	6700/6700	18000/18000	17.6/24.6	20.8/32.3	5.4/4.6	hydr./mech.	2x 11	17	43 536 A	80/700/775	49.6	1863	6.6	3.6	187.0	20	Digital / stepless	225	50	< 65	similar to form H	1.84
		LINDE	E30	1252-01	Battery	Seat	3.0	500	448.5	1722	5063 ¹⁾	7123/940	2471/2592 ¹⁾	SE	225/75-10 (23x9-10)	200/50-10	2x/2	972	884	5.0/8.0	2172	150	2995	3754	2165 ³⁾	1102	606	3441	2441	1179/-	45 × 100 × 1000	3A	1150	117	120	3760 ²⁾	3888 ²⁾	1992	0	20/20	0.4/0.54	0.58/0.57	6700/6700	18000/18000	17.6/26.3	20.2/34.6	5.4/4.6	hydr./mech.	2x 11	17	43 536 A	80/460/500	32	1210	7	3.8	225.0	23.2	Digital / stepless	225	50	< 65	similar to form H	1.57
		LINDE	E30L	1252-01	Battery	Seat	3.0	500	448.5	1817	4994 ¹⁾	7111/883	2545/2449 ¹⁾	SE	225/75-10 (23x9-10)	200/50-10	2x/2	972	884	5.0/8.0	2172	150	2995	3754	2165 ³⁾	1102	606	3536	2536	1179/-	45 × 100 × 1000	3A	1150	118	120	3855 ²⁾	3983 ²⁾	2087	0	20/20	0.4/0.54	0.58/0.57	6700/6700	18000/18000	17.6/26.7	20.4/35.2	5.4/4.5	hydr./mech.	2x 11	17	43 536 A	80/575/625	40	1458	7	3.8	225.0	23.3	Digital / stepless	225	50	< 65	similar to form H	1.56
		LINDE	E30/600H	1252-01	Battery	Seat	3.0	600	453.5	1686	5684 ¹⁾	7543/1141	2668/3016 ¹⁾	SE	250/60-12 (23x10-12)	200/50-10	2x/2	996	884	5.0/8.0	2327	150	3295	4059	2325 ³⁾	1260	665	3388	2388	1244/-	50 × 120 × 1000	3A	1150	118	120	3706 ²⁾	3835 ²⁾	1934	0	20/20	0.4/0.54	0.58/0.57	6700/6700	18000/18000	17.6/23.4	18.8/30.7	5.5/4.7	hydr./mech.	2x 11	17	43 536 A	80/560/620	39.68	1558	7	3.8	223.0	23.1	Digital / stepless	225	50	< 65	similar to form H	1.61
		LINDE	E30/600HL	1252-01	Battery	Seat	3.0	600	453.5	1831	5651 ¹⁾	7557/1094	2831/2820 ¹⁾	SE	250/60-12 (23x10-12)	200/50-10	2x/2	996	884	5.0/8.0	2327	150	3295	4058	2325 ³⁾	1260	665	3533	2533	1244/-	50 × 120 × 1000	3A	1150	118	120	3851 ²⁾	3980 ²⁾	2079	0	20/20	0.4/0.54	0.58/0.57	6700/6700	18000/18000	17.6/23.6	18.9/31.0	5.5/4.7	hydr./mech.	2x 11	17	43 536 A	80/700/775	49.6	1863	6.9	3.6	223.0	23.6	Digital / stepless	225	50	< 65	similar to form H	1.63
		LINDE	E35L	1252-01	Battery	Seat	3.5	500	453.5	1867	5516 ¹⁾	7985/1031	2698/2818 ¹⁾	SE	315/45-12	200/50-10	2x/2	1048	884	5.0/8.0	2172	150	2995	3754	2165 ³⁾	1102	604	3591	2591	1346/-	50 × 120 × 1000	3A	1150	120	120	3909 ²⁾	4038 ²⁾	2137	0	20/20	0.39/0.54	0.58/0.57	6700/6700	18000/18000	17.6/23.6	17.6/31.0	5.6/4.7	hydr./mech.	2x 11	17	43 536 A	80/575/625	40	1458	7.3	3.9	261.0	26.8	Digital / stepless	245	50	< 65	similar to form H	1.58
		LINDE	E35HL	1252-01	Battery	Seat	3.5	500	453.5	1831	5798 ¹⁾	8174/1124	2851/2947 ¹⁾	SE	315/45-12	200/50-10	2x/2	1048	884	5.0/8.0	2322	150	2995	3754	2165 ³⁾	1102	606	3533	2533	1346/-	50 × 120 × 1000	3A	1150	120	120	3851 ²⁾	3980 ²⁾	2079	0	20/20	0.39/0.54	0.58/0.57	6700/6700	18000/18000	17.6/22.4	17.6/29.4	5.6/4.7	hydr./mech.	2x 11	17	43 536 A	80/700/775	49.6	1863	7.4	4	260.0	26.3	Digital / stepless	245	50	< 65	similar to form H	1.62
		LINDE	E30/600HL Beverage	1252-01	Battery	Seat	3.0	600	453.5	1831	5834 ¹⁾	7752/1082	3026/2808 ¹⁾	SE	315/45-12	200/50-10	2x/2	1048	884	5.0/5.0	2726	150	4095	4858	2675 ³⁾	1610	665	3533	2533	1244/-	50 × 120 × 1000	3A	1150	118	120	3851 ²⁾	3980 ²⁾	2079	0	20/20	0.4/0.54	0.58/0.57	6700/6700	18000/18000	17.6/22.6	18.3/29.7	5.5/4.8	hydr./mech.	2x 11	17	43 536 A	80/700/775	49.6	1863	7	3.8	223.0	23.1	Digital / stepless	225	50	< 65	similar to form H	1.63

1) Figures with battery, see line 6.4/6.5. 2) Including a 200 mm (min.) operating aisle clearance. 3) All Truck types are available as container version; h6 = -100 mm

MAST TABLES

STANDARD MAST (in mm)

Series	1532													
Lift	h3: 3030		h3: 3130		h3: 3230		h3: 3430		h3: 3730		h3: 4030		h3: 4530	
Height measurements	h1: 2190	h2: 150	h1: 2240	h2: 150	h1: 2290	h2: 150	h1: 2390	h2: 150	h1: 2540	h2: 150	h1: 2690	h2: 150	h1: 2940	h2: 150
	h4: 3695		h4: 3795		h4: 3895		h4: 4095		h4: 4395		h4: 4695		h4: 5195	
Model														
E20	○		○		○		○		○		○		○	
E25/E25 L	○		○		○		○		○		○		○	
E20/600 H	—		—		—		○		○		○		○	

Series	1533													
Lift	h3: 3095		h3: 3295		h3: 3395		h3: 3695		h3: 3995		h3: 4195		h3: 4495	
Height measurements	h1: 2225	h2: 150	h1: 2325	h2: 150	h1: 2375	h2: 150	h1: 2525	h2: 150	h1: 2675	h2: 150	h1: 2775	h2: 150	h1: 2925	h2: 150
	h4: 3856		h4: 4056		h4: 4156		h4: 4456		h4: 4756		h4: 4956		h4: 5256	
Model														
E30/E30 L	○		○		○		○		○		○		○	
E25/600 H	—		○		○		○		○		○		○	
E30/600 H	—		○		○		○		○		○		○	
E35 L	○		○		○		○		○		○		○	
E25/600 HL	—		○		○		○		○		○		○	
E30/600 HL	—		○		○		○		○		○		○	
E35 HL	—		○		○		○		○		○		○	

DUPLEX MAST (in mm)

Series	1532				1533												
Lift	h3: 3100		h3: 3300		h3: 3400		h3: 3165		h3: 3265		h3: 3365		h3: 3465		h3: 3765		
Height measurements	h1: 2140	h2: 1445	h1: 2240	h2: 1545	h1: 2290	h2: 1595	h1: 2180	h2: 1395	h1: 2230	h2: 1445	h1: 2280	h2: 1495	h1: 2330	h2: 1545	h1: 2480	h2: 1695	
	h4: 3787		h4: 3987		h4: 4087		h4: 3951		h4: 4051		h4: 4151		h4: 4251		h4: 4551		
Model																	
E20	○		○		○		—		—		—		—		—		
E25	○		○		○		—		—		—		—		—		
E20/600 H	—		—		○		—		—		—		—		—		
E25 L	○		○		○		—		—		—		—		—		
E30/E30 L	—		—		—		○		○		○		○		○		
E25/600 H	—		—		—		—		—		○		○		○		
E30/600 H	—		—		—		—		—		○		○		○		
E35 L	—		—		—		○		○		○		○		○		
E25/600 HL	—		—		—		—		—		○		○		○		
E30/600 HL	—		—		—		—		—		○		○		○		
E35 HL	—		—		—		—		—		○		○		○		

TRIPLEX MAST (in mm)

Series	1532											
Lift	h3: 4610		h3: 4760		h3: 4910		h3: 5060		h3: 5560		h3: 6510	
Height measurements	h1: 2135	h2: 1445	h1: 2185	h2: 1495	h1: 2235	h2: 1545	h1: 2285	h2: 1595	h1: 2485	h2: 1795	h1: 2835	h2: 2145
	h4: 5295		h4: 5445		h4: 5595		h4: 5745		h4: 6245		h4: 7195	
Model												
E20	○		○		○		○		○		○	
E25	○		○		○		○		○		○	
E20/600 H	—		—		—		○		○		○	
E25 L	○		○		○		○		○		○	

Series	1533															
Lift	h3: 4680		h3: 4830		h3: 4980		h3: 5130		h3: 5330		h3: 5480		h3: 5930		h3: 6580	
Height measurements	h1: 2180	h2: 1395	h1: 2230	h2: 1445	h1: 2280	h2: 1495	h1: 2330	h2: 1545	h1: 2430	h2: 1645	h1: 2480	h2: 1695	h1: 2630	h2: 1845	h1: 2880	h2: 2095
	h4: 5473		h4: 5623		h4: 5773		h4: 5923		h4: 6123		h4: 6273		h4: 6723		h4: 7373	
Model																
E30/E30 L	○		○		○		○		○		○		○		○	
E25/600 H	—		—		○		○		○		○		○		○	
E30/600 H	—		—		○		○		○		○		○		○	
E35 L	○		○		○		○		○		○		○		○	
E25/600 HL	—		—		○		○		○		○		○		○	
E30/600 HL	—		—		○		○		○		○		○		○	
E35 HL	—		—		○		○		○		○		○		○	

○ Optional equipment

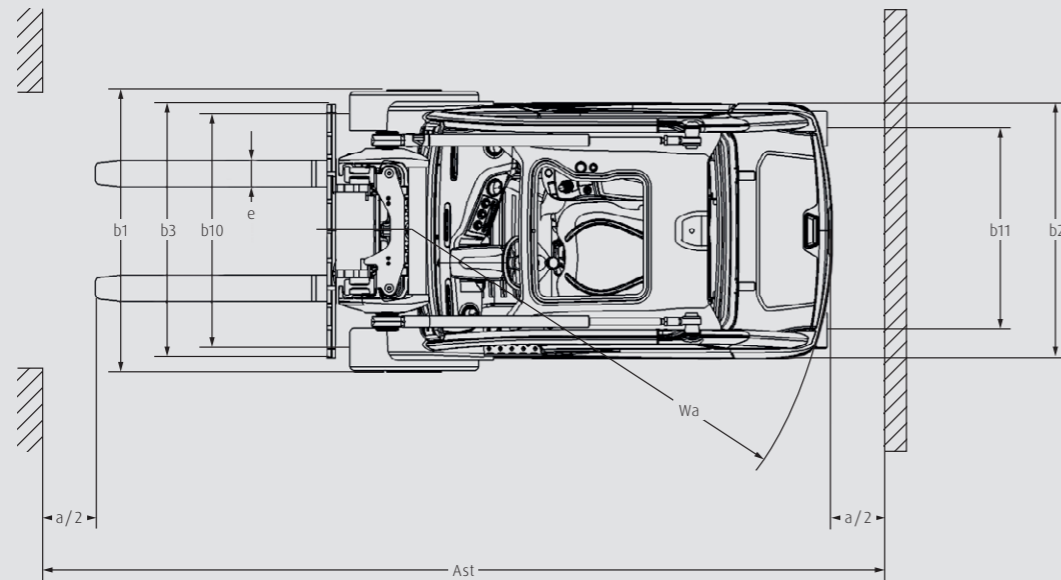
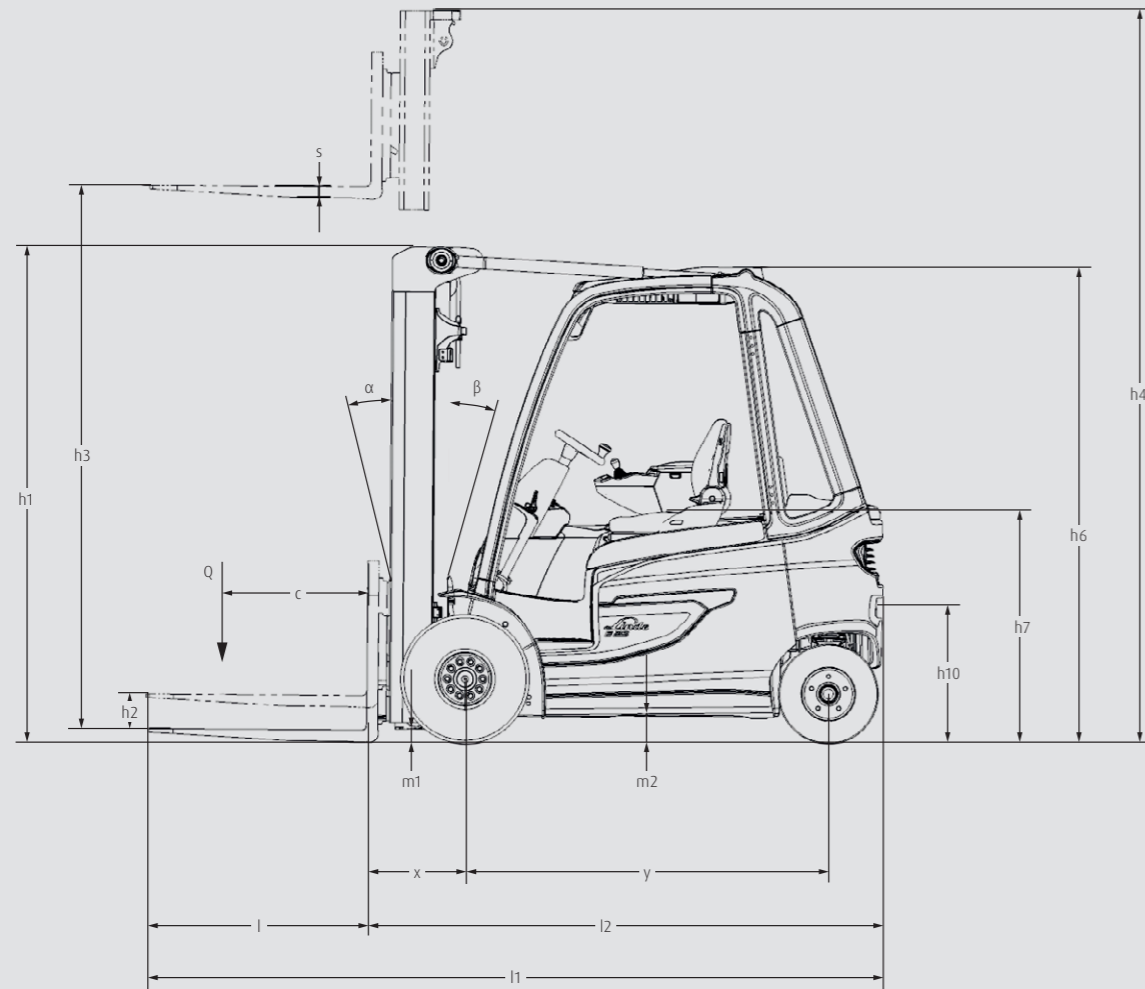
— Not available

h1: Height of mast, lowered

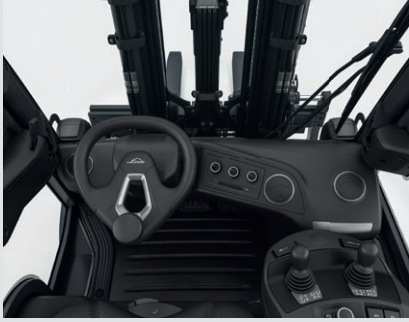
h2: Free lift

h3: Lift

h4: Height of mast, extended



CHARACTERISTICS



Driver workplace

Ergonomics

- Spacious driver's cab and ergonomic seat ensure fatigue-free working
- Optimum view of both the load and surroundings
- Layout of control elements reduces the physical strain on the driver
- Separation of the workstation, mast, and drive and steering axles reduces physical strain on the driver, including on uneven surfaces



Linde combi steering axle

Handling

- The twin-motor front-wheel drive together with combi steering axle provides exceptional maneuverability
- Overhead tilt cylinder and warp-resistant mast design ensure safe load handling
- Synchronous reluctance motor for lift and drive function increases power and energy efficiency
- A choice between lead-acid, lithium-ion battery, or fuel cell energy-storage systems
- Wireless access to driver data allows data analysis and connection to logistic, safety, and fleet management systems



All-round visibility

Safety

- Chassis, A-pillar, mast, and roof construction provide the driver with optimum visibility of the load and surroundings
- The truck's low center of gravity reduces the risk of tipping
- Linde Curve Assist reduces speed in relation to the steering angle when cornering
- Linde Load Assist reduces the risk of tipping accidents when moving loads at height
- Automatic parking brake inclusive hill-hold function



Easy service access

Service

- Long service intervals e.g. 6000 h/3 years hydraulic oil/filter change
- Easy access to main components
- Driver display shows all important truck information to the driver
- Remote fault diagnosis and firmware updates can be conducted without a service technician, in turn saving costs
- Truck Health Monitoring enables comprehensive fault monitoring and faster fault localization wear and damage is identified early thus increasing truck availability
- Modular assemblies allow for quick replacement, shortening downtime during repairs

Subject to modification in the interest of progress. Illustrations and technical details could include options and not binding for actual constructions. All dimensions subject to usual tolerances.



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