

标准配置 Standard Equipment

- 林德双踏板系统

→ 林德指尖控制手柄集中于座椅扶手

→ 2×9kW 免维护交流电机

→ 180 度电池门，可垂直 / 侧面电池更换

→ 林德动态驾驶管理

→ 可调 PVC 座椅，根据驾驶员的身高和体重进行调节

→ 多功能显示仪表盘

→ 蓄电池 80V/320-700 Ah

→ LED 尾灯

→ 实心轮胎

→ 标准门架提升高度 h3=3.050mm

→ 货叉长 l=1,000mm
- Linde twin pedals system

→ Linde joystick integrated in armrest

→ 2×9kW maintenace-free AC drive motors

→ 180 degree battery door for vertical/lateral battery change

→ Linde Traction Control

→ Linde Curve Assist

→ Adjustable PVC seat, adapts to operator's body size and weight

→ Multifunction display

→ Battery capacity 80V/320-700 Ah

→ LED rear lamp

→ SE tyres

→ Standard mast lift height h3 = 3.050 mm

→ Fork length l = 1,000mm

可选配置 Options

- 车队管理系统

→ 单踏板系统配备位于座椅扶手上的换向开关

→ 其他不同长度的非标货叉

→ 其他不同宽度的货叉架

→ 三级全自由提升门架提升高度可达 6,605mm

→ 整体式侧移叉

→ 门架单 / 双附加油路

→ 货叉套

→ 挡货架

→ 全封闭驾驶室

→ 可加装前后挡风玻璃，雨刮器和顶棚

→ 舒适型座椅

→ 蓝光警示灯

→ 自动灭火装置
- Connect Solution

→ Single drive pedal with direction lever in armrest

→ Alternative fork lengths

→ Alternative fork carriage widths

→ Triplex masts, lift height to 6,605mm

→ Integral sideshift

→ One, two additional hydraulic circuits for attachments

→ Fork extensions

→ Load backrest

→ Full cab with doors

→ Front and rear screens, wipers and tops screen

→ Comfortable seat

→ Blue Spot

→ Linde auto fire extinguisher



其他满足客户要求的可选配置
Other Options Available on Request



蓄电池平衡重式叉车
Battery Counterbalanced Forklift Truck

载重 CAPACITY 2500, 3000, 3500 kg
E25 E30 E35 CPD 1276

安全性 Safety

高质量的护顶架和林德组合式转向桥、动态驾驶管理，为操作者在任何工况下使用叉车都无后顾之忧。Reliable protection delivered by the high-quality overhead guard and superb stability. Linde combi Axle, and Linde Dynamic Driving system, which guarantee customer safe operation all the time.

高性能 Performance

卓越的动力系统是高性能叉车的必备条件，林德叉车紧凑的驱动桥和提升系统很好的实现了这一点。强劲的电机和智能电子控制系统实现最高工作效率。One would expect a high performance truck to have a high performance traction system- and that is exactly what the linde compact drive axle and lift system delivers, Powerful motors and intelligent electronic control form an impressive power pack to deliver the highest level of productivity.

舒适性 Comfort

只有保证驾驶者的舒适驾驶才能保持长时间的高效工作。符合人机工程学设计的控制台、可调式座椅、个性化扶手，林德指尖控制手柄以及双踏板系统，完美实现了人机和谐互动。Consistently high levels of efficiency for extended periods are only

possible with ergonomic design. The ergonomic layout of all the controls, adjustable armrest with joystick lever, and twin pedal system provide the best intuitive interface between the truck and the operator.

可靠性 Reliability

电动叉车需要高可靠性的电子控制系统。林德数字控制器采用高规格冗余设计，可靠性高，完全密封于铝盒的设计免于灰尘污染。An electric forklift truck depends on reliable electronic systems. Linde electronic control provides a high level of reliability, and the sealed aluminum housing provides protection from the ingress of dust.

易维护 Service

便捷电池更换方式，和免维护交流电机和碟式刹车让停工时间更短，以确保最低的使用成本。全数字系统让叉车诊断和参数调整变得方便快捷。The rapid battery changing solutions, maintenance free AC motor and disc brake greatly reduce the downtime to ensure the lowest cost. Linde digital control system makes diagnose easy and fast.

特点 Features

林德驾驶室
Linde operator compartment

- 人机工程学设计的驾驶室，更高效，无疲劳

→ 宽敞的驾驶室，舒适的腿部空间、可调整座椅

→ 双侧登车

- Ergonomic design for efficient and fatigue-free working

→ Spacious cab with comfortable footwell and adjustable seat

→ Board from both sides



林德双踏板系统
Linde twin pedal system

- 双脚无需换位，即可轻松实现叉车前进 / 后退

→ 工作无疲劳

→ 作业效率高

- Quick change of forward/reverse direction without changing feet on pedals

→ Increased productivity

→ Fatigue-free working



林德指尖控制手柄
Linde joystick system

- 液压控制手柄集中于座椅扶手

→ 门架所有动作集中于手指，操作无疲劳

→ 货物操作精确、安全

- Accurate, safe load handling

→ Effortless fingertip control of all mast functions

→ Hydraulic control levers integrated in armrest

多样灵活的电池更换方式
Flexible battery change solutions

- 标配电池门可垂直和侧面更换电池

→ 灵活多样的更换方式，可适用多种场合

→ 方便快捷，减少停工时间

- Standard with battery door for Vertical and lateral battery change

→ Flexible change solutions for different applications

→ Quick change to reduce down time



林德组合式转向桥
Linde combi axle

- 集中转盘式和摆动式转向桥的优势

→ 具备与三支点叉车相当的转弯半径

→ 兼具四支点叉车的稳定性与舒适性

- Unites the advantage of both center-pivoted and swing axle

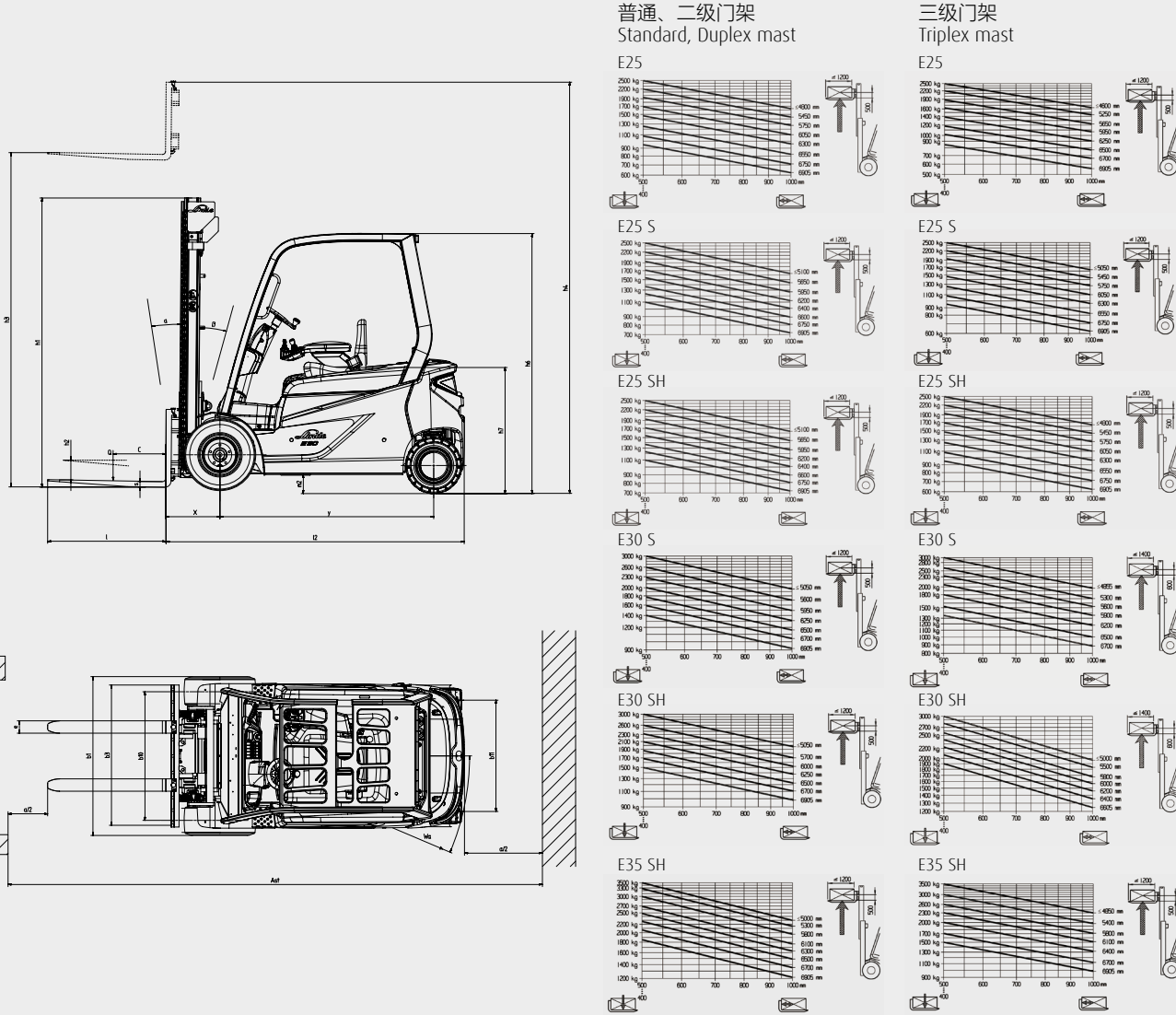
→ Small turning radius equivalent to three-wheel truck

→ Four-wheeler stability and comfort

叉车技术参数 Technical Data

特性 Characteristics	1.1	制造厂商	Manufacturer		Linde	Linde	Linde	Linde	Linde	Linde
	1.2	型号	Model designation		CPD	CPD	CPD	CPD	CPD	CPD
	1.2.1	配置代码	Configuration code		E25	E25S	E25SH	E30S	E30SH	E35SH
	1.3	动力	Power unit		蓄电池 Battery	蓄电池 Battery	蓄电池 Battery	蓄电池 Battery	蓄电池 Battery	蓄电池 Battery
	1.4	驾驶方式	Operation		座驾 Seated	座驾 Seated	座驾 Seated	座驾 Seated	座驾 Seated	座驾 Seated
	1.5	额定承载能力	Load capacity	Q(t)	2.5	2.5	2.5	3.0	3.0	3.5
	1.6	载荷中心距	Load center	c(mm)	500	500	500	500	500	500
	1.8	前悬距	Axle centre to fork face	x(mm)	447	447	447	450	450	455
	1.9	轴距	Wheelbase	y(mm)	1720	1720	1720	1720	1720	1720
重量 Weights	2.1	自重	Service weight	kg	4355	4512	5063	4886	5356	5592
	2.2	满载时桥负荷, 前 / 后	Axle load with load, front/rear	kg	6021/834 ²⁾	6204 / 808 ²⁾	6408 / 1155 ²⁾	7045 / 841 ²⁾	7238 / 1118 ²⁾	8104 / 988 ²⁾
	2.3	空载时桥负荷, 前 / 后	Axle load without load, front/rear	kg	2145/2210 ²⁾	2328 / 2184 ²⁾	2532 /2531 ²⁾	2388 /2498 ²⁾	2581 / 2775 ²⁾	2661 / 2931 ²⁾
轮胎 Tyres	3.1	轮胎: SE= 实心胎, P= 充气胎	Tyre:SE=(super elastic),P=(pneumatic)		SE	SE	SE	SE	SE	SE
	3.2	轮胎尺寸, 前轮	Tyre size, front		23x9-10	23x9-10	23x9-10	23x9-10	23x10-12	315/45-12
	3.3	轮胎尺寸, 后轮	Tyre size, rear							
	3.5	车轮数量, 前 / 后 (X= 驱动轮)	Wheels, number front/rear(X=driven)		2X / 2	2X / 2	2X / 2	2X / 2	2X / 2	2X / 2
	3.6	前轮距	Track width, front	b10(mm)	968	968	968	968	980	1026
	3.7	后轮距	Track width, rear	b11(mm)	885	885	885	885	885	885
	3.7	后轮距	Track width, rear	b11(mm)	885	885	885	885	885	885
尺寸 Measurements	4.1	门架倾角, 前 / 后	Mast tilt, forward/backward	α/β(o)	5.0 / 7.5 (5.0 ¹⁾)	5.0 / 7.5 (5.0 ¹⁾)	5.0 / 7.5 (5.0 ¹⁾)	5.0 / 7.5 (5.0 ¹⁾)	5.0 / 7.5 (5.0 ¹⁾)	5.0 / 7.5 (5.0 ¹⁾)
	4.2	门架缩回时高度	Height of mast, lowered	h1(mm)	2225	2225	2225	2225	2225	2225
	4.3	自由提升高度	Free lift	h2(mm)	150	150	150	150	150	150
	4.4	提升高度	Lift	h3(mm)	3050	3050	3050	3050	3050	3050
	4.5	作业时门架最大高度	height of mast, extended	h4(mm)	3834 ³⁾	3834 ³⁾	3834 ³⁾	3834 ³⁾	3834 ³⁾	3834 ³⁾
	4.7	护顶架 (驾驶室) 高度	Height of overhead guard (cabin)	h6(mm)	2085	2085	2242	2085	2242	2242
	4.8	座椅离地高度	Height of seat platform	h7(mm)	1134	1134	1291	1134	1291	1291
	4.12	牵引销高度	Tow coupling height	h10(mm)	654	654	674	654	674	674
	4.19	车体长度	Overall length	l1(mm)	3427	3427	3427	3430	3430	3435
	4.20	车体长度 (不含货叉)	Length to fork face	l2(mm)	2427	2427	2427	2430	2430	2435
	4.21	车体宽度	Overall width	b1/b2(mm)	1175	1175	1175 (1228 ¹⁾)	1175 (1228 ¹⁾)	1228	1325
	4.22	货叉尺寸, 厚 x 宽 x 长	Fork dimensions,sxexl	s/e/l(mm)	45 x 100 x 1000	45 x 100 x 1000	45 x 100 x 1000	45 x 122 x 1000	45 x 122 x 1000	50 x 150 x 1000
	4.23	货叉架, 根据 DIN 15173, 级别 A, B	Fork carriage to Din 15173, class/form A,B		2A	2A	2A	3A	3A	3A
	4.24	货叉架宽度	Width of fork carriage	b3(mm)	1150	1150	1150	1150	1150	1150
	4.31	门架离地间隙	Ground clearance, mast	m1(mm)	123	123	123	123	123	123
	4.32	轴距中心离地间隙	Ground clearance, center of wheelbase	m2(mm)	122	122	122	122	122	122
	4.33	直角堆垛通道宽度, 托盘 1000x1200 (1200 跨货叉放置)	Aisle width with pallet 1000x1200mm across forks	Ast(mm)	3725 ⁴⁾	3725 ²⁾	3725 ²⁾	3728 ²⁾	3728 ²⁾	3733 ²⁾
	4.34	直角堆垛通道宽度, 托盘 800x1200 (1200 沿货叉放置)	Aisle width with pallet 800x1200mm along forks	Astl(mm)	3881 ²⁾	3881 ²⁾	3881 ²⁾	3884 ²⁾	3889 ²⁾	3889 ²⁾
	4.35	转弯半径	Turning radius	Wa(mm)	1986	1986	1986	1986	1986	1986
	4.36	转向中心线距车体中心线的最小距离	Minium pivoting distance	b13(mm)	75	75	75	75	75	75
性能 Performances	5.1	行驶速度, 满 / 空载	Travel speed, with/without load	km/h	20/20	20/20	20/20	20/20	20/20	20/20
	5.2	提升速度, 满 / 空载	Lifting speed,with/without load	m/s	0,44 / 0,51	0,44 / 0,51	0,44 / 0,51	0,42 / 0,51	0,42 / 0,51	0,39 / 0,51
	5.3	下降速度, 满 / 空载	Lowering speed, with/without load	m/s	0,56 / 0,56	0,56 / 0,56	0,56 / 0,56	0,56 / 0,56	0,56 / 0,56	0,56 / 0,56
	5.5	额定牵引力, 满 / 空载 (60 分钟)	Tractive force, with/without load (60 minute rating)	N	5700/ 5610	5500 / 6000	5800 /6700	6100 / 6900	7200 / 7700	7130 / 6770
	5.6	最大牵引力 (5 分钟) , 满 / 空载	Maximum tractive force, with/without load (5 minute rating)	N	15000 / 10620	15000 / 13900	15000 / 11000	15000/ 12000	15000/ 15000	15000 / 15000
	5.7	爬坡能力, 满 / 空载 (30 分钟)	Climbing ability,with/without load(30 minute rating)	[%]	8.5/13.2 ⁴⁾	8/13.7 ⁴⁾	7.8 / 13.6 ⁴⁾	7.9/14 ⁴⁾	8.8/14 ⁴⁾	8/12 ⁴⁾
	5.8	最大爬坡能力 (5 分钟) , 满 / 空载	Maximum climbing ability,with/without load(5 minute rating)	[%]	21/23 ⁴⁾	20/30 ⁴⁾	18 / 20 ⁴⁾	16/27 ⁴⁾	16/27 ⁴⁾	16/26 ⁴⁾
	5.9	加速时间, 满 / 空载 (前 15 米)	Acceliration time,with/without load(first 15m)	[s]	6.3/5.8	6.1/5.8	6.5/5.9	6.3/5.8	6.3/5.9	6.7/5.9
	5.10	行车制动	Service brake				Electric / Mechanic 电动 / 机械			
	5.10	行车制动	Service brake				Electric / Mechanic 电动 / 机械			
驱动 Drive	6.1	驱动电机 (60 分钟)	Drive motor hour rating (60 minute rating)	kW	2 x 9	2 x 9	2 x 9	2 x 9	2 x 9	2 x 9
	6.2	提升电机 15% 功率	Lift motor,15% rating	kW	17	17	17	17	17	17
	6.3	蓄电池, 根据 DIN43 535/36 A,B,C	Battery according to DIN43 535/36 A/B/C/no		43536 B	43536 A	43 536 A	43 536 A	43 536 A	43 536 A
	6.4	蓄电池电压 / 容量 (5 小时放电)	Batteru voltage / capacity (5 hours)	V / Ah	80/ 320	80/575	80/700	80/575	80/700	80/700
	6.5	蓄电池重量	Battery weight (+/-5%)	kg	858	1458	1863	1458	1863	1863
其他 Others	8.1	控制方式	Type of drive control				Microprocessor. 微处理器控制			
	8.2	属具工作油压	Working pressure for attachments	bar	185	185	210	210		230
	8.3	属具用油量	Oil flow for attachments	l/min	32	32	32	32	32	32
	8.4	司机耳边噪音水平	Noise level at driver's ear	dB(A)	-	-	-	-	-	-
		标准叉车的参数根据实际装备会有所变化 1) 括号内参数适用于三级门架 2) 门架倾角为0 3) 提升150mm时	Figures for standard version may vary when options equipment is fitted 1) Figure in brackets refer to triplex mast. 2) At 0 tilt angle. 3) With 150mm free lift.		4) 括号内参数适用于标准门架。 5) 括号内指23x10-12轮胎 6) 在80%的额定压力时		4) Figure in brackets refer to standard mast. 5) Figures in parentheses for 23x10-12 SE type. 6) At 80% rated pressure.			

载荷曲线图普通、二级门架和三级门架带标准货叉架：
Lifting Capacity Diagram for Standard, Duplex Mast and
Triplex Mast with Standard Fork Carriage:



门架参数表 Mast Datasheet (in: mm)

标准门架 Standard masts (mm)			E25/E25S/E25SH					E30S/E30SH/E35SH				
Lift height	提升高度	h3	2850	3050	3650	4050	5550	2850	3050	3650	4050	5550
Retracted height with 150mm free lift	缩回高度 (150mm 自由提升高度)	h1	2125	2225	2525	2725	3475	2125	2225	2525	2725	3475
Height of overall at max. lift	作业时门架最大高度	h4	3630	3830	4430	4830	6330	3628	3828	4428	4828	6328
Free lift	自由提升高度	h2	150	150	150	150	150	150	150	150	150	150

二级门架 Duplex masts (mm)			E25/E25S/E25SH				E30S		
Lift height	提升高度	h3	2915	3215	3715		2915	3215	3715
Retracted height	缩回高度	h1	2059	2209	2459		2052	2202	2452
Height of overall at max. lift	作业时门架最大高度	h4	3695	3995	4495		3693	3993	4493
Free lift	自由提升高度	h2	1274	1424	1674		1274	1424	1674

三级门架 Triplex masts (mm)			E25S/E25SH					E30S			
Lift height	提升高度	h3	4315	4705	5355	5955	6605	4315	4705	5355	6605
Retracted height	缩回高度	h1	2052	2202	2452	2652	2902	2052	2202	2452	2652
Height of overall at max. lift	作业时门架最大高度	h4	5095	5485	6135	6735	7385	5093	5483	6133	6733
Free lift	自由提升高度	h2	1274	1424	1674	1874	2124	1274	1424	1674	2124

其它未列出数据请咨询销售。Please consult sales for other unlisted data.
参数的定义参考标准VDI 2198 Parameter definition reference standard VDI 2198