

Electric Straddle Stacker 1000 and 1200 kg

Linde



The **L10AS/L12AS** stackers are equipped with straddle legs which allow to pick up and stack all types of loads such as box pallets, gitter boxes or closed pallets. The width within the forks can be adjusted thanks to an ISO fork carriage. The ISO fork carriage can also fit specific applications by adding optional accessories such as grippers or side-shifters.

Main features

- Long, ergonomic tiller arm with full hand protection for smooth, safe operation
- Short, compact truck

- Adjustable parameters for travel speed and braking
- Automatic braking (only L 12 AS)
- All the performance, safety and comfort of Linde L 10/L 12 stackers.

Straddle legs

3 standard inside dimensions are available:

- 900 mm with an 800 mm wide fork carriage
- 1200 mm with a 1000 mm wide fork carriage
- 1350 mm with a 1100 mm wide fork carriage.

Forks and fork carriage

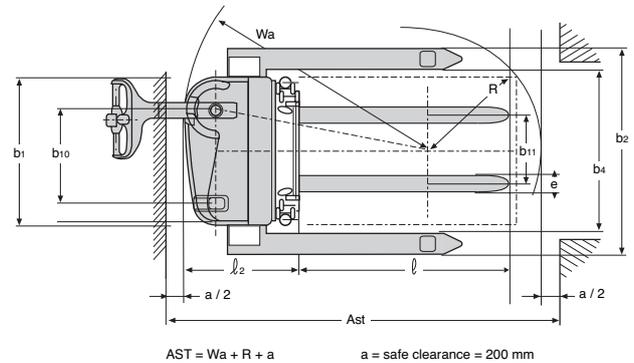
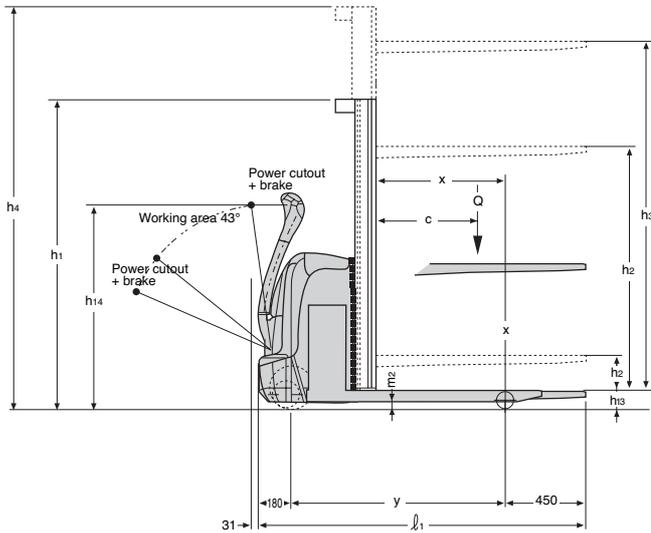
These stackers are equipped with ISO fork carriages fitted with class 2B forks. Their spacing can therefore be adjusted on the fork carriage according to the width of the load. Forks are available in lengths of 800 mm to 1200 mm as standard.

Equipment

All equipments and options for Linde L 10/L 12 – 379 serie – stackers are available (see Linde L 10/L 12 data sheets).

Characteristics	Linde				
				L 10 AS and L 12 AS	
1.1	Manufacturer				
1.2	Model designation				
	Inside/outside dimension of straddle legs	b4/b2 (mm)	900/1160	1200/1460	1350/1610
1.8	Axle centre to fork face	x (mm)	625	625	625
1.9	Wheel base	y (mm)	1175	1175	1175
Weights	2.1	Service weight	kg		
	2.2	Axle load with load, drive side / load side	kg		
	2.3	Axle load without load, drive side / load side	kg		
Wheels	3.1	Tyres: Polyurethane (P), Rubber (R)		R + P/P	R + P/P
	3.2	Tyre size, drive side	mm	Ø 230 x 90	Ø 230 x 90
	3.3	Tyre size, load side	mm	Ø 85 x 85	Ø 85 x 85
	3.4	Additional wheels (dimensions)	mm	Ø 150 x 150	Ø 150 x 150
	3.5	Number driven / load wheels (x = driven)		1x + 1/2	1x + 1/2
	3.6	Track width, drive side	mm	495	495
	3.7	Track width, load side	mm	1030	1330
Dimensions	4.2	Mast height, lowered	h1 (mm)	1990	1990
	4.3	Free lift	h2 (mm)	150	150
	4.4	Lift height	h3 (mm)	2924	2924
	4.5	Mast height extended	h4 (mm)	3503	3503
	4.15	Fork height, lowered	h13 (mm)	40	40
	4.19	Overall length	l1 (mm)	1629	1629
	4.20	Length to forks face	l2 (mm)	750	750
	4.21	Overall width	b1/b2 (mm)	800/1160	800/1460
	4.22	Fork dimensions	s/e/l (mm)	40/80/1200	40/80/1200
	4.24	Fork carriage width	b3 (mm)	800	1000
	4.32	Ground clearance at centre of wheelbase	m2 (mm)	30	30
	4.33	Aisle width with 1000 x 1200 pallet crosswise	Ast (mm)	-	-
	4.34	Aisle width with 800 x 1200 pallet lengthwise	Ast (mm)	2265	2265
4.35	Turning radius	Wa (mm)	1365	1365	

Subject to modification in the interests of progress. Illustrations and technical details not binding for actual construction. All dimensions subject to usual tolerances.



Masts L10 and L12 (in mm)		1462E	1912E	1924S	2424S	2924S	3324S	3824S	4224D	1924D	2424D	2924D	3324D	3824D	4224D
Lift	h3	1462	1912	1924	2424	2924	3324	3824	4224	1924	2424	2924	3324	3824	4224
Lift and fork height	h3	1502	1652	1964	2464	2964	3364	3864	4264	1964	2464	2964	3364	3864	4264
Height mast, lowered	h1	1915	2365	1490	1740	1990	2190	2440	2640	1415	1665	1915	2115	2365	2565
Height mast, extended	h4	1998	2448	2402	2902	3402	3802	4302	4702	2402	2902	3402	3802	4302	4702
Free lift	h2	-	-	150	150	150	150	150	150	-	-	-	-	-	-
Special free lift	h	-	-	-	-	-	-	-	-	962	1212	1462	1662	1912	2112