

Order picking and narrow aisle truck with Teleskopieforks

Type 1: Initial lift 650 mm

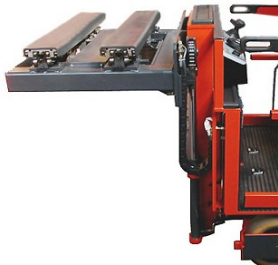
Initial lift integrated in the cabin, short truck length, good solution for order picking.



	EK 11	EK 12	EK 13	EK 15
Fork dimension	180 x 63	180 x 63	180 x 63	180 x 70
Distance across forks	560	560	560	560
Truck length	3.285	3.345	3.405	3.665

Type 2: Initial lift 1.000 mm

Initial lift in front of the cabin, up 1.000 mm is order picking possible.



	EK 11	EK 12	EK 13	EK 15
Fork dimension	180 x 63	180 x 63	180 x 63	180 x 70
Distance across forks	560	560	560	560
Truck length	3.410	3.470	3.530	3.790

Type 3: Initial lift in front of the load

Initial lift in front of the load/forks, good for order picking, physically more unfavourable weight distribution, lowered fork height min. 350 mm.

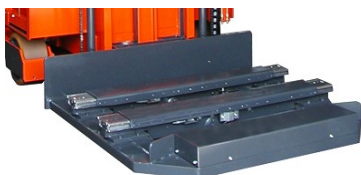


	EK 11	EK 12	EK 13	EK 15
Fork dimension	180 x 63	180 x 63	180 x 63	180 x 70
Distance across forks	560	560	560	560
Truck length	3.555	3.615	3.675	3.935

*with standard battery
head centre distance 450 mm, width of load max. 800 mm

Type 4: Teleskopieforks, lowered height 190 mm

Truck length + 258 mm, max. capacity 1.000 kg



Build and lift heights of duplex lift mast with telescopic forks

Example Type 1:

Total lift height	Main lift	Closed height* EK 11/12	Closed height* EK 13/15	Lowered height of forks	Initial lift height	Raised height of cabin
h3G + s	h3 + s	h1	h1		h2	h6
mm	mm	mm	mm	mm	mm	mm
3.350	2.700	2.495	-	280	650	4.820
3.850	3.200	2.745	-	280	650	5.320
4.350	3.700	2.995	2.920	280	650	5.820
4.850	4.200	3.245	3.170	280	650	6.320
5.350	4.700	3.495	3.420	280	650	6.820
5.850	5.200	3.745	3.670	280	650	7.320
6.350	5.700	3.995	3.920	280	650	7.820
6.850	6.200	4.245	4.170	280	650	8.320
7.350	6.700	4.495	4.420	280	650	8.820
7.850	7.200	4.745	4.670	280	650	9.320
8.350	7.700	4.995	4.920	280	650	9.820
8.850	8.200	5.245	5.170	280	650	10.320
9.350	8.700	-	5.420	280	650	10.820
9.850	9.200	-	5.670	280	650	11.320
10.350	9.700	-	5.920	280	650	11.820
10.850	10.200	-	6.170	280	650	12.320
11.350	10.700	-	6.420	280	650	12.820
11.850	11.200	-	6.670	280	650	13.320
12.350	11.700	-	6.920	280	650	13.820
12.850	12.200	-	7.170	280	650	14.320

Example Type 2:

Total lift height	Main lift	Closed height* EK 11/12	Closed height* EK 13/15	Lowered height of forks	Initial lift height	Raised height of cabin
h3G + s	h3 + s	h1	h1		h2	h6
mm	mm	mm	mm	mm	mm	mm
3.700	2.700	2.495	-	280	1.000	4.820
4.200	3.200	2.745	-	280	1.000	5.320
4.700	3.700	2.995	2.920	280	1.000	5.820
5.200	4.200	3.245	3.170	280	1.000	6.320
5.700	4.700	3.495	3.420	280	1.000	6.820
6.200	5.200	3.745	3.670	280	1.000	7.320
6.700	5.700	3.995	3.920	280	1.000	7.820
7.200	6.200	4.245	4.170	280	1.000	8.320
7.700	6.700	4.495	4.420	280	1.000	8.820
8.200	7.200	4.745	4.670	280	1.000	9.320
8.700	7.700	4.995	4.920	280	1.000	9.820
9.200	8.200	5.245	5.170	280	1.000	10.320
9.700	8.700	-	5.420	280	1.000	10.820
10.200	9.200	-	5.670	280	1.000	11.320
10.700	9.700	-	5.920	280	1.000	11.820
11.200	10.200	-	6.170	280	1.000	12.320
11.700	10.700	-	6.420	280	1.000	12.820
12.200	11.200	-	6.670	280	1.000	13.320
12.700	11.700	-	6.920	280	1.000	13.820
13.200	12.200	-	7.170	280	1.000	14.320

*Max. closed height EK 11 = 4.745 mm, EK 13 = 6.170 mm
Other heights on request