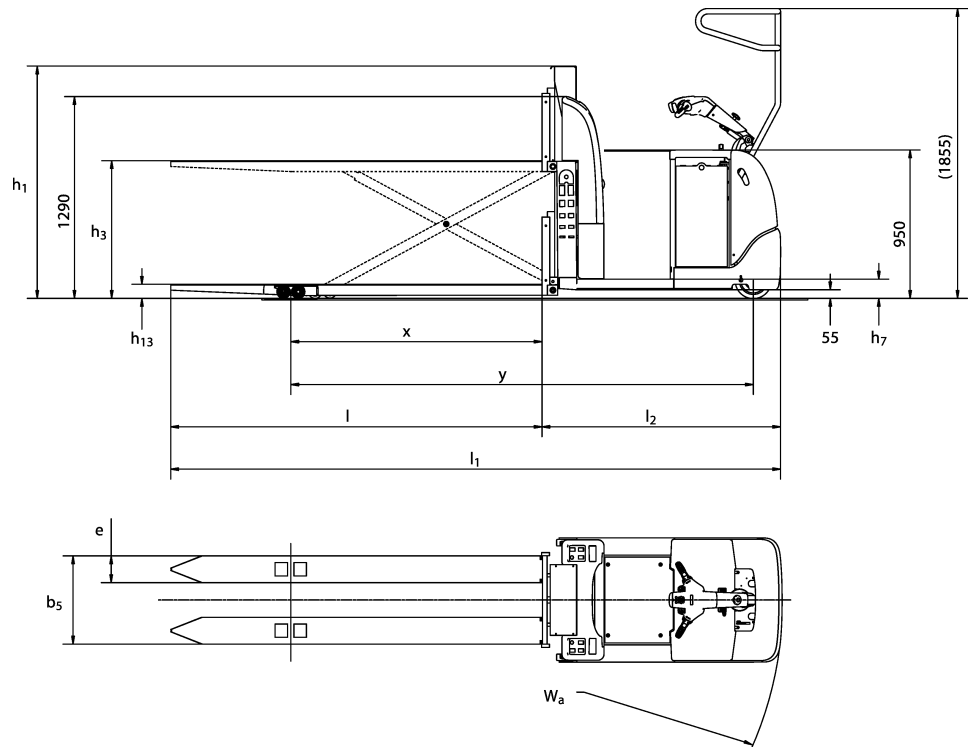


## LOW LEVEL ORDER PICKER WITH SCISSOR LIFT



**PPS**

Heavy duty scissor lift provides improved ergonomics by allowing picker to have the load at the correct picking height.



Mast type	Lift height H	Height of mast lowered h1	Max mast height h4
Standard/Duplex			
Triplex			

Distinguishing mark	Specification			PPS	
	1.2	Manufacturer's type designation			
1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas			Electric	
1.4	Operator type: hand, pedestrian, standing, seated, order-picker			Standing	
1.5	Load capacity/rated load	Q	t	2,0	
1.6	Load centre distance	c	mm	600	
1.8	Load distance, centre of load axle to fork			1610	
1.9	Wheelbase	y	mm	1352 + x	
Weight	2.1	Service weight incl battery		1400*	
	2.2	Axle load, with load, front/rear		kg	
	2.3	Axle load, without load, front / rear		kg	
	2.4	Axle load, fork outreached with load, front / rear		kg	
	2.5	Axle load, fork retracted with load, front / rear		kg	
Tyres, chassis	3.1	Tyres		Vulcollan	
	3.2	Tyre size, drive side		mm	
	3.3	Tyre size, load side		mm	
	3.4	Dimensions additional wheels (castor wheels)		mm	
	3.5	Wheels, number front/rear (drive side/load side, x = driven wheels)		1x 1/4	
	3.6	Track, drive side	b10	mm	500
	3.7	Track, load side	b11	mm	V-185
Dimensions	4.1	Tilt of mast/fork carriage, forward/backward		Grad	
	4.2	Height, mast lowered		h1	
	4.3	Free lift		h2	
	4.4	Lift height H = h1+h3		H	
	4.5	Height, mast extended		h4	
	4.6	Straddle lift		h5	
	4.7	Height of overhead guard (cabin)		h6	
	4.8	Seat height/stand height		h7	
	4.10	Height of wheel arms		h8	
	4.11	Additional lift		h9	
	4.14	Stand height, elevated		h12	
	4.15	Height lowered		h13	
	4.19	Overall length		l1	
	4.20	Length to face of forks		l2	
	4.21	Overall width		b1	
	4.21.1	Width over stabilizers		mm	
	4.22	Fork dimensions		s/e/l	
	4.23	Fork carriage to ISO 2328, clas / form A, B			
	4.24	Width of fork carriage		b3	
	4.25	Width over forks, min/max		b5	
	4.26	Distance between wheel arms		b4	
	4.27	Width across guide rolls		b6	
	4.28	Reach distance		l4	
	4.29	Reach lateral		b7	
	4.30	Reach lateral from vehicle centerline		b8	
	4.31	Ground clearance, mast		m1	
	4.32	Ground clearance, centre of wheelbase		m2	
	4.33	Aisle width with pallet 1000 x 1200, crosswise		Ast	
	4.34	Aisle width for pallet 800 x 1200, lengthwise		Ast	
		Transfer aisle		0	
	4.35	Turning radius		Wa	
	4.37	Length incl reach legs		l7	
	4.38	Distance to swivelling-fork pivot		0	
	Performance data	5.1	Travel speed, with/without load		km/h
5.1.1		Travel speed with/without load, backwards		km/h	
5.2		Lift speed, with/without load		m/s	
5.3		Lowering speed, with/without load		m/s	
5.4		Reach speed, with / without load		m/s	
5.7		Gradient, with/without load		%	
5.8		Max gradeability, with / without load, 5 min rating		%	
5.9		Acceleration time 0-10 m, with/without load		s	
5.10		Service brake: electric, hydraulic		Electric	
5.10.1		Parking brake: electric, hydraulic		Electric	
Electric engine	6.1	Drive motor, rating S2 60 min		kW	
	6.2	Lift motor		kW	
	6.3	Battery according to DIN 43531/35/36		A,B,C	
	6.4	Battery voltage / Battery capacity		V/Ah	
	6.5	Battery weight		kg	
	6.6	Power consumption according to VDI cycle		kWh/h	
Additional data	8.1	Speed regulation		AC Transistor	
	10.1	Operating pressure attachments		bar	
	10.2	Oil flow for attachments		l/min	
	10.7	Noise level at operator's ear, according to EN 12 053		db(A)	

\* Varies according to battery size

All rights reserved to change above specification