

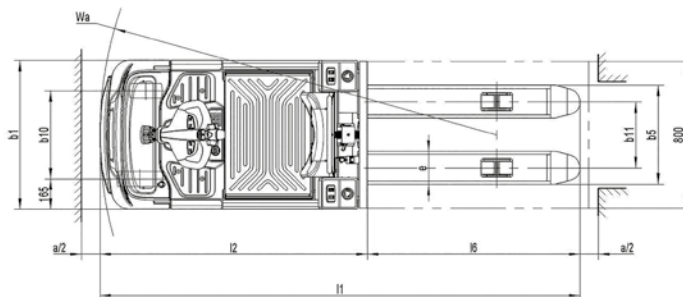
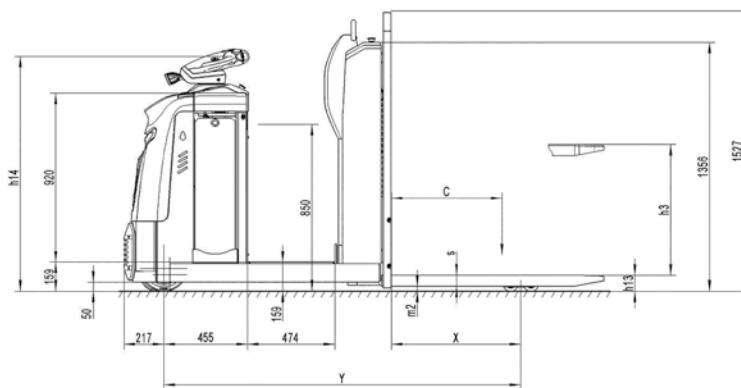
OPL12



Order picker with lifting forks 1200 kg maximum load capacity

DESCRIPTION

The OPL12 order picker has the same characteristics as the OPL25N plus a forklift system that improves the operator's comfort and limits musculoskeletal disorders.



Available in option

- Lithium-ion battery



Technical data according to VDI 2198 regulation				
Specifications	1.2	Product Reference ♦ Model	OPL12	
	1.3	Power supply	battery	
	1.4	Operator type	order picker	
	1.5	Load capacity	Q(t)	1,2
	1.6	Load center distance	c(mm)	600
	1.8	Distance from carriage to caster axle	x(mm)	702
	1.9	Wheelbase	y(mm)	1940
Weight	2.1	Weight (batteries included)	kg	900
	2.2	Axle load laden front/rear	kg	910/1532
	2.3	Axle load unladen front/rear	kg	813/429
Wheels	3.1	Wheels		polyurethane (PU)
	3.2	Steering wheel dimensions	Øxw(mm)	Ø250x80
	3.3	Load rollers dimensions	Øxw(mm)	Ø82x82
	3.4	Stabilizing rollers dimensions	Øxw(mm)	Ø180x80
	3.5	Number of front/rear wheels (x = driving wheel)		1+1x/4
	3.6	Front axle wheelbase	b10(mm)	480
	3.7	Load roller wheelbase	b11(mm)	360
Dimensions	4.4	Standard lift	h3(mm)	420
	4.9	Tiller height in drive position min/max	h14(mm)	1280
	4.15	Fork lowered height	h13(mm)	87
	4.19	Overall length	l1(mm)	2570 ⁽¹⁾
	4.20	Front axle to fork face length	l2(mm)	1414 ⁽¹⁾
	4.21	Overall width	b1(mm)	810
	4.22	Fork dimensions	s/e/l(mm)	60/180/1150
	4.25	Width across forks	b5(mm)	540
	4.32	Ground clearance	m2(mm)	25
	4.34	Aisle width for 1000x1200 mm pallets crossways	Ast(mm)	2812 ⁽²⁾⁽³⁾
4.35	Turning radius	Wa(mm)	2115 ⁽²⁾	
Performances	5.1	Travel speed, laden/unladen	km/h	9/12
	5.2	Lift speed, laden/unladen	mm/s	90/140
	5.3	Lowering speed, laden/unladen	mm/s	250/200
	5.8	Gradeability laden/unladen	%	6/12
	5.10	Service brake		electromagnetic
Electric system	6.1	Drive motor rating S2 60 min	kW	2,6
	6.2	Lift motor rating at S3 15%	kW	2,2
	6.3	Battery acc. to DIN 43531 / 35 / 36 A, B, C, No		no, 3PzS
	6.4	Battery voltage, nominal capacity K5	V/Ah	24/465
	6.5	Battery weight	kg	352
	6.6	Energy consumption acc. to VDI cycle	kWh/h	0,7
Additional data	8.1	Type of drive control		AC speed control
	8.4	Noise level at driver's ear acc. to EN12053	dB(A)	<70

⁽¹⁾ With bumper l1=2610 mm and l2=1454 mm

⁽²⁾ With bumper Wa 2155 mm and Ast=2852 mm

⁽³⁾ According to the VDI diagonal algorithm Ast=original measurement +140 mm