

## Model: OPSM

OPSM order picker is a high-powered solution for facilities and outlets that regularly handle high lift tasks, including stock picking, inspection, maintenance and installation. It is the best order picker rising for liberation of labor.



1KG=2.205LB 1INCH=25.40MM

	1.2 Manufacturer's type designation		OPSM-II
General Information	1.3 Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas		Electric
	1.4 Operator type: hand, pedestrian, standing, seated, order-picker		orderpicker
	1.5.1 Rated capacity/rated load of tray	Q1 (kg)	90
	1.5.2 Rated capacity/rated load of dock	Q2 (kg)	150
Weight	1.5.3 Rated capacity/rated load of operator	Q3 (kg)	130
	1.9 Wheelbase	y (mm)	1147
	2.1 Service weight	kg	750
Tyres	2.2 Axle loading, laden front/rear	kg	405/445
	2.3 Axle loading, unladen front/rear	kg	350/400
	3.1 Tyres: solid rubber, superelastic, pneumatic, polyurethane		Polyurethane
	3.2 Tyre size, front		Φ250×80
	3.3 Tyre size, rear		Φ250×60
	3.4 Additional wheels (dimensions)		Φ180×50
	3.5 Wheels, number front/rear (x = driven wheels)		1x+2/2
	3.6 Tread, front	b10 (mm)	600
	3.7 Tread, rear	b11 (mm)	690
	Dimensions	4.2 Height, mast lowered	h1 (mm)
4.3 Height, tray lift		h2 (mm)	480
4.4 Lift		h3 (mm)	3550
4.5 Height, mast extended		h4 (mm)	4070
4.8 Seat height relating to SIP/stand height		h7 (mm)	335
4.9 Height drawbar in driving position min./max.		h14 (mm)	1016
4.11 Additional lift		h9 (mm)	1335
4.14 Stand height, elevated		h12 (mm)	3000
4.15 Height, lowered		h13 (mm)	855
4.19 Overall length		l1 (mm)	1500
4.21 Overall width		b1/b2 (mm)	750
4.22 Tray dimensions		mm	700×560(860)
4.32 Ground clearance, centre of wheelbase		m2 (mm)	56
4.34 Aisle width		Ast (mm)	1880
4.35 Turning radius		Wa (mm)	1300
Performance Data	5.1 Travel speed, laden/unladen	km/h	8.2
	5.2 Lift speed, laden/unladen	m/s	0.23/0.33
	5.3 Lowering speed, laden/unladen	m/s	0.2/0.2
	5.8 Gradeability, laden/unladen	%	5/8
	5.10 Service brake		Electromagnetic
Motors	6.1 Drive motor rating S2 60 min	kW	1.2(DC)
	6.2 Lift motor rating at S3 15%	kW	2.2
	6.4 Battery voltage/nominal capacity K20	V/Ah	24/105(125)
	6.5 Battery weight	kg	52(70)
	10.5 Steering design		EPS
Additional Data	10.7 Sound pressure level at the driver's seat	dB (A)	70



New design steering handle which keeps operation easier and flexible  
Multi-function display, shows battery status, fault code and technical data  
Turtle speed button, convenient for narrow spaces



With Proportional valve for lifting and lowering smoothly  
Fingertip control to keep operation easily



Standard with file storage bag, convenient for operators to store files



Electric lifting tray, convenient for free lifting of goods of different volumes(option)

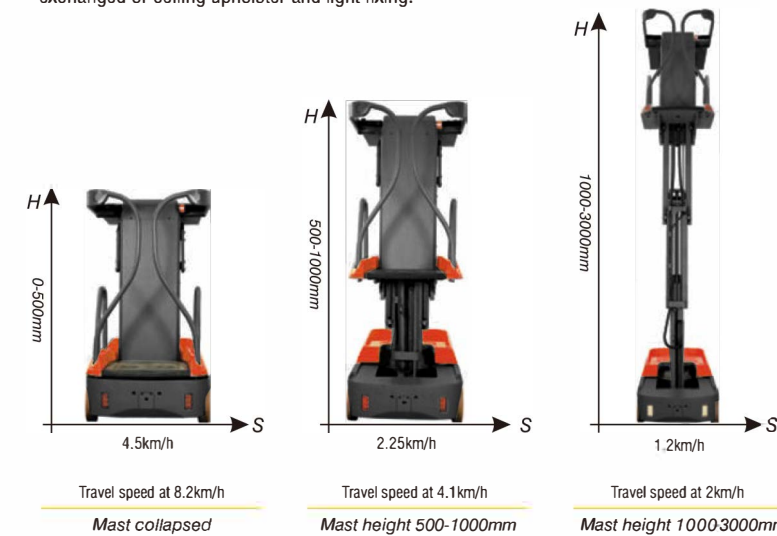


Reserve installation holes for some traction requirements. Equipped with a manual descent valve which can be lowered in emergency situations



The storage tray is expandable and can be stretched to a length of 560mm-860mm according to the size of the goods

The stable mast allows reachable heights of up to 5m, easy for picking-up or storage of items at 3rd rack level, price tags exchanged or ceiling upholster and light fixing.



**CE** Conform to  
ISO3691-1  
EN1175:2020  
EN16307-1  
EN12053  
EN12100

