

Mini Order Picker



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.



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

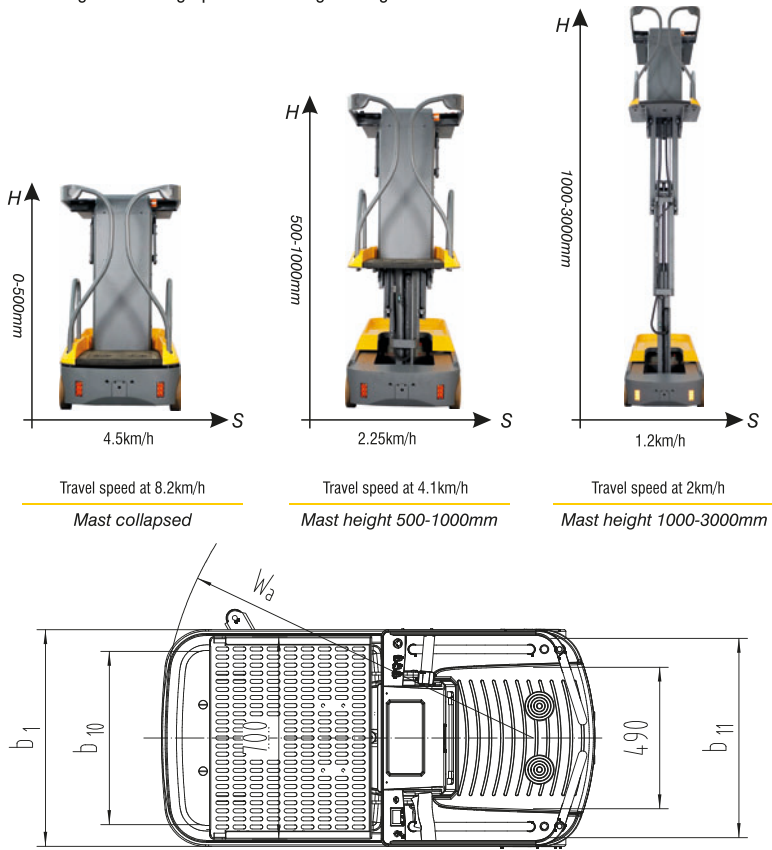


The storage tray is expandable and can be stretched to a length of 560mm-860mm according to the size of the goods

1KG=2.205LB 1INCH=25.40MM

General Information	1.2 Manufacturer's type designation	OPSM-II	
	1.3 Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric	
Weight	1.4 Operator type: hand, pedestrian, standing, seated, order-picker	order-picker	
	1.5.1 Rated capacity/rated load of tray	Q1 (kg)	90
	1.5.2 Rated capacity/rated load of dock	Q2 (kg)	150
	1.5.3 Rated capacity/rated load of operator	Q3 (kg)	130
Tyres	1.9 Wheelbase	y (mm)	1147
	2.1 Service weight	kg	750
	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	
Dimensions	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
	4.2 Height, mast lowered	h1 (mm)	1400
	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
Performance Data	4.22 Tray dimensions	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
	5.1 Travel speed, laden/unladen	km/h	8.2
	5.2 Lift speed, laden/unladen	m/s	0.23/0.33
Motors	5.3 Lowering speed, laden/unladen	m/s	0.2/0.2
	5.8 Gradeability, laden/unladen	%	5/8
	5.10 Service brake	Electromagnetic	
	6.1 Drive motor rating S2 60 min	kW	1.2(DC)
	6.2 Lift motor rating at S3 15%	kW	2.2
Additional Data	6.4 Battery voltage/nominal capacity K20	V/Ah	24/105(125)
	6.5 Battery weight	kg	52(70)
	10.5 Steering design	EPS	
	10.7 Sound pressure level at the driver's seat	dB (A)	70

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.



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

