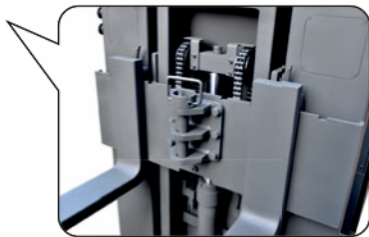


Electric Low Level Order Picker



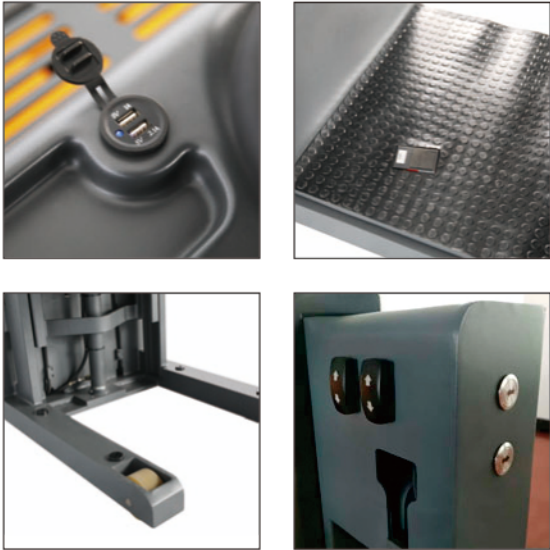
Model:
OPL10S

AC EPS



Advantages:

- Max.lifting height of platform is 1.2M. The capacity of loading tray is 60kg.
- Extra fork lifting&lowering control button located at the backrest of platform.
- Straight driving control at the backrest, enables operator picking orders while off the truck.
- Advanced power steering system (EPS) handle ensures effortless and highly efficient maneuverability.
- Combining of regenerative brake and electromagnetic brake provide safe and reliable brake.
- Side-way battery designs is very convenient for maintenance and replacement.
- USB charge device on the control panel which could charge phone, pad, etc.
- High propelling power to reach 7.7KM/H speed at full load. 15% max. gradeability enhances working efficiency and reliability.
- Advanced AC control with reliable performance is easy to maintain. Speed frequency control makes good control performance.
- Small turning radius and stepless speed control ensure the trucks can be used in narrow workplace.
- With reasonable layout of the key components, it is convenient to maintain.
- The optional of side gate protection is available.



- Extra fork lifting&lowering control button located at the backrest of platform.
- Straight driving control at the backrest, enables operator picking orders while off the truck.

1KG=2.205LB 1INCH=25.40MM

General Information	1.2 Manufacturer's type designation	OPL10S	
	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 Rated capacity/rated load	Q (kg)	1000
	1.6 Load centre distance	c (mm)	600
Tyres	1.8 Load distance, centre of drive axle to fork	x (mm)	183
	1.9 Wheelbase	y (mm)	1300
	2.1 Service weight	kg	1660
Dimensions	2.2 Axle loading, laden front/rear	kg	342/2318
	2.3 Axle loading, unladen front/rear	kg	944/716
	3.1 Tyres: solid rubber, superelastic, pneumatic, polyurethane	Polyurethane	
Performance Data	3.2 Tyre size, front	Φ250×80	
	3.3 Tyre size, rear	Φ128×73	
	3.5 Wheels, number front/rear (× = driven wheels)	1x/2	
Motors	3.7 Tread, rear	b11 (mm)	700
	4.2 Height, mast lowered	h1 (mm)	1375
	4.3 Free lift	h2 (mm)	730
Additional Data	4.4 Lift	h3 (mm)	1020
	4.5 Height, mast extended	h4 (mm)	2395
	4.8 Seat height relating to SIP/stand height	h7 (mm)	180
Additional Data	4.9 Height drawbar in driving position min./max.	h14 (mm)	1083
	4.11 Additional lift	h9 (mm)	800
	4.14 Stand height, elevated	h12 (mm)	1200
Additional Data	4.15 Height, lowered	h13 (mm)	70
	4.19 Overall length	l1 (mm)	2785
	4.20 Length to face of forks	l2 (mm)	1715
Additional Data	4.21 Overall width	b1/b2 (mm)	812
	4.22 Fork dimensions DIN ISO 2331	s / e / l (mm)	35/100/1070
	4.25 Fork spread	b5 (mm)	200-750
Additional Data	4.32 Ground clearance, centre of wheelbase	m2 (mm)	35
	4.34.1 Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	3058
	4.34.2 Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	3172
Additional Data	4.35 Turning radius	Wa (mm)	1532
	5.1 Travel speed, laden/unladen	km/h	7.7/7.8
	5.1.1 Travel speed, laden/unladen, backwards	km/h	7.7/7.8
Additional Data	5.2 Lift speed, laden/unladen	m/s	0.1/0.15
	5.3 Lowering speed, laden/unladen	m/s	0.08/0.07
	5.8 Max. gradeability, laden/unladen	%	8/15
Additional Data	5.10 Service brake	Electromagnetic	
	6.1 Drive motor rating S2 60 min	kW	1.5
	6.2 Lift motor rating at S3 15%	kW	2.2
Additional Data	6.4 Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	24/450
	6.5 Battery weight	kg	365
	10.7 Sound pressure level at the driver's seat	dB (A)	70

