

Electric Low Level Order Picker



Model:
OPL10G
OPL12G

AC

EPS

Advantages:

- Max. lifting height of platform is 1.2M. It is very convenient to pick up goods. The capacity of storage compartment in front of the operator is 60kg.
- Advanced power steering system (EPS) handle ensures effortless and highly efficient maneuver ability.
- Ergonomic human engineering design provides the convenience and comfort operation.
- Combining of regenerative brake and electromagnetic brake provide safe and reliable brake.
- Side-way battery designs is very convenient for maintenance and replacement.
- Adding the USB charge device on the control panel which could charge the phone, pad and so on.
- Strong powers which allow the travel speed at 7KM/H when loaded. The max. gradeability could reach 15%. Improve the working efficiency and reliability.
- Advanced AC control with reliable performance is easy to maintain. Speed frequency control makes good control performance.
- With 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 manitain.



USB charge device (closed)

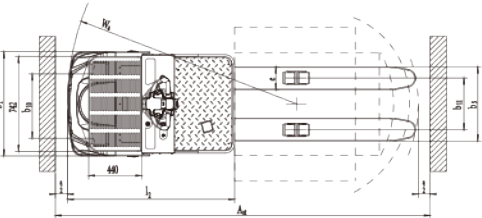
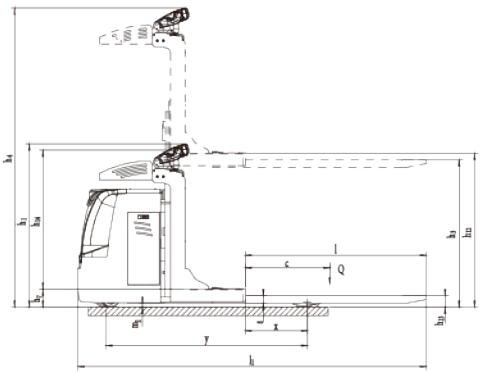
USB charge device (open)

Germany Frei Handle

Large metal storage tray for small material storage within 60kg.

1KG=2.205LB 1INCH=25.40MM				
General Information	1.2	Manufacturer's type designation	OPL10G	OPL12G
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric	Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Order-picker	Order-picker
	1.5	Rated capacity/rated load	1000	1200
		Q (kg)		
Weight	1.6	Load centre distance	700	500
	1.8	Load distance, centre of drive axle to fork	515	515
	1.9	Wheelbase	1669	1669
	2.1	Service weight	1232	1225
Tyres	2.2	Axle loading, laden front/rear	764/1468	886/1539
	2.3	Axle loading, unladen front/rear	875/358	875/350
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	Polyurethane	Polyurethane
	3.2	Tyre size, front	Φ250×80	Φ250×80
Dimensions	3.3	Tyre size, rear	Φ80×84	Φ80×84
	3.4	Additional wheels (dimensions)	Φ150×60	Φ150×60
	3.5	Wheels, number front/rear (× = driven wheels)	1x+1/4	1x+1/4
	3.6	Tread, front	b10 (mm)	502
Performance Data	3.7	Tread, rear	b11 (mm)	405
	4.2	Height, mast lowered	h1 (mm)	1275
	4.4	Lift	h3 (mm)	1140
	4.5	Height, mast extended	h4 (mm)	2335
Motors	4.8	Seat height relating to SIP/stand height	h7 (mm)	140
	4.9	Height drawbar in driving position min./max.	h14 (mm)	1085
	4.14	Stand height, elevated	h12 (mm)	1200
	4.15	Height, lowered	h13 (mm)	90
Additional Data	4.19	Overall length	l1 (mm)	2886
	4.20	Length to face of forks	l2 (mm)	1386
	4.21	Overall width	b1/b2 (mm)	812
	4.22	Fork dimensions DIN ISO 2331	s / e / l (mm)	60/180/1500
	4.25	Fork spread	b5 (mm)	580
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	31
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	3108
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	2895
	4.35	Turning radius	Wa (mm)	1901
	5.1	Travel speed, laden/unladen	km/h	7/7.1
	5.1.1	Travel speed, laden/unladen, backwards	km/h	7/7.1
	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
	5.10	Service brake	Electromagnetic	Electromagnetic
	6.1	Drive motor rating S2 60 min	kW	1.5
	6.2	Lift motor rating at S3 15%	kW	2.2
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	24/240
	6.5	Battery weight	kg	200
	10.7	Sound pressure level at the driver's seat	dB (A)	70

* Option: Lithium battery 230AH (Charger 24V/100A)



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

