

## OPL10 OPL12

### Electric Low Level Order Picker



#### Characteristics

- 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 electronic steering system (EPS) handle ensures effortless and highly efficient maneuverability.
- 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.
- The USB charge device on the control panel which could charge the phone, pad and so on.
- Advanced AC control with reliable performance is adopted on the truck.
- Small turning radius ensure the trucks can be used in narrow workplace.
- With reasonable layout of the key components, it is convenient to maintain.

AC / EPS



USB charge device (closed)



USB charge device (open)



Germany Frei Handle



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

## Manufacturer's Data and Technical Characteristics

Characteristics						
1.01	Manufacturer					HELI
1.02	Model			OPL10		OPL12
1.03	Drive mode					Electric
1.04	Driving mode					Stand-on
1.05	Load capacity	Q	kg	1000		1200
1.06	Load center distance	C	mm	700		500
1.07	Track	Y	mm	1665		1665
Tyre						
2.01	Tyre type					Polyurethane
2.02	Wheels number,Front/rear(X=driven wheels)			1x+1/4		1x+1/4
2.03	Track Width,front	b10	mm	502		502
2.04	Track Width,rear	b11	mm	400		400
2.05	Wheel size, front		mm	φ250×80		φ250×80
2.06	Wheel size, rear		mm	φ80×84		φ80×84
Dimension						
3.01	Height, mast lowered	h1	mm	1275		1275
3.02	Lift height	h3	mm	1140		1140
3.03	Height, mast extended	h4	mm	2335		2335
3.05	Height, fork lowered	h13	mm	90		90
3.06	Overall length	l1	mm	2885		2535
3.07	Length to shank of forks	l2	mm	1383		1383
3.08	Overall width	b1	mm	812		812
3.09	Fork size	s/e/l	mm	60×180×1500		60×180×1150
3.10	Width across forks	b5	mm	580		580
3.11	Underground clearance at center of wheel base	m2	mm	29		29
3.12	Aisle width with pallet 1000x1200 (1200 refers to the pallet width across the fork)	Ast	mm	2904		2904
3.13	Aisle width with pallet 800x1200 (800 refers to the pallet width along the fork)	Ast	mm	2904		2904
3.14	Turning radius	Wa	mm	1920		1920
Performance						
4.01	Travelling speed,laden/unladen		km/h	7/7.1		7/7.1
4.02	Lifting speed,laden/unladen		m/s	0.1/0.15		0.1/0.15
4.03	Lowering speed,laden/unladen		m/s	0.08/0.07		0.08/0.07
4.04	Gradeability,laden/unladen		%	8/15		8/15
Electrical configuration						
5.01	Drive moter power		kw	1.5		1.5
5.02	Lifting moter power		kw	2.2		2.2
5.04	Battery capacity		V/Ah	24/240		24/240
5.05	Battery dimensions l/w/h		mm	654x440x254		654x440x254
5.06	Controller			CURTIS		CURTIS
5.07	Brake			Electromagnetic brake		Electromagnetic brake
Weight						
6.01	Total weight(with battery)		kg	1195		1195

