

OPS15 Electric High Level Order Picker

Characteristics

Configuration and performance

- Low gravity centre provides good stability.
 - Electric power steering offers easy, flexible, high efficient and mute operation.
 - The truck adopts integrated control handle and steering handle mechanism and the travelling and lifting and lowering functions can be achieved through control handle.
 - Buffer oil cylinder: the oil cylinder will automatic decelerate when is 500mm away from ground to prevent impact and lower noises.
 - The mast and the frame are dividable and exchangeable.
 - Low voltage protection setting prolongs the battery use time.
 - AC motor eliminates replacement of the carbon brush, provides good ramp starting performance and regenerative breaking functions.
 - Sideway battery is convenient for exchanging and maintaining.
 - The mast channel steel is the special type imported from Germany.
 - High performance multi-function instrument has LED light and display.
- Safety**
- The truck can automatic decelerate when quick turning.
 - Height display and automatic deceleration at high lifting level are adopted on the truck.
 - Stepless speed control system is safe and quiet.



AC / EPS

**Max. lift height:
9000mm**



Pallet Lock device



Steering and speed adjusting

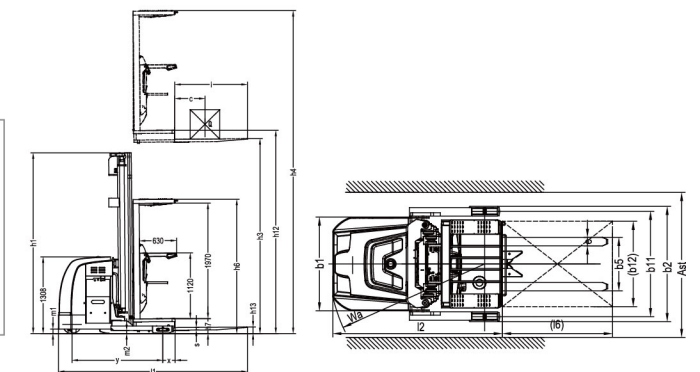
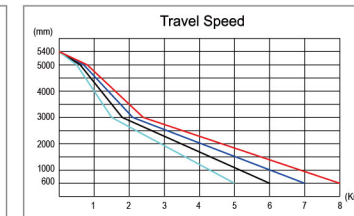
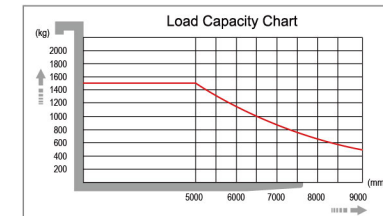


Light and fan



Manufacturer's Data and Technical Characteristics

Character			
1.01	Manufacturer		HELI
1.02	Model		OPS15
1.03	Mast type		3-stage mast
1.04	Load capacity	Q kg	1500
1.05	Load center distance	C mm	600
1.06	Driving mode		Order picker
1.07	Front overhang	x mm	206
1.08	Wheel base	Y mm	1537
Tyre			
2.01	Tyre type		Polyurethane
2.02	Wheels number,Front/rear(X=driven wheels)		1x+2/4
2.03	Track Width,rear	b11 mm	1236
2.04	Wheel size, front		ø310x125
2.05	Wheel size, rear		ø128x73
2.06	Wheel size, additional		ø150x47
Dimension			
3.01	Lift height	h3 mm	5000/7000/9000
3.02	Height, mast extended	h4 mm	7230/9230/11230
3.03	Height, mast lowered	h1 mm	2410/3080/3750
3.04	Height between Lowered fork and ground	h13 mm	80
3.05	Height of platform	h7 mm	230
3.06	Fork size	s/e/l mm	45/100/1220
3.07	Overall length	l1 mm	3200
3.08	Length to the contacting face between fork and platform	l2 mm	1975
3.09	Overall width	b1/b2 mm	1100/1352
3.10	Width across forks	b5 mm	530/715
3.11	Height of overhead guard	h6 mm	2290
3.12	Turning radius	Wa mm	1800
3.13	Aisle width with pallet 1200Wx1000L,clearance 200	Ast mm	1400
3.14	Aisle width with pallet 800Wx1200L,clearance 200	Ast mm	1400
3.15	Ground clearance	m2 mm	51
Performance			
4.01	Travelling speed,laden/unladen	km/h	7.7/8
4.02	Lifting speed,laden/unladen	m/s	0~0.15/0~0.28
4.03	Lowering speed,laden/unladen	m/s	0~0.28/0~0.30
4.04	Gradeability,laden/unladen	%	5/10
Electrical configuration			
5.01	Drive moter power	kw	4.5
5.02	Lifting moter power	kw	7.5
5.03	Steering motor power	kw	0.6
5.04	Battery voltage	V	24
5.05	Battery capacity	Ah	24/700(1100)
5.06	Battery dimensions l/w/h	mm	982x397x561(760)
5.07	Controller		CURTIS
5.08	Brake		Electromagnetic
Weight			
6.01	Total weight(with battery)	kg	3870
6.02	Battery weight	kg	610(850)



ANHUI HELI CO., LTD.

Add / No.668, FangXing Road, Hefei, China
Fax / +86-551-63639966

Tel / +86-551-63639068(America); 63639258(Europe);
63639358(Asia); 63662105(Africa & Middle East);
63639530(Key Accounts Division); 63662105(Wheel loader)