

# HELI

## OPL10-S

### Electric Low Level Order Picker



AC / EPS

#### Characteristics

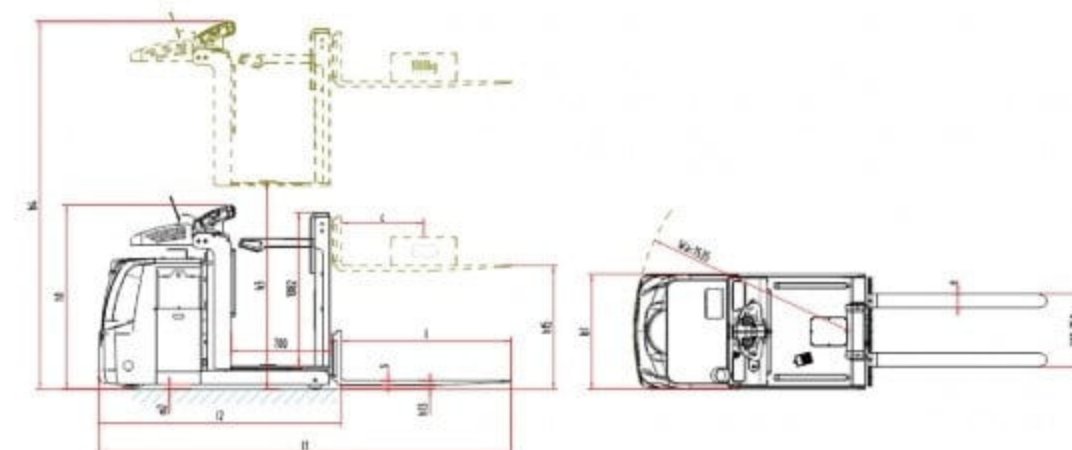
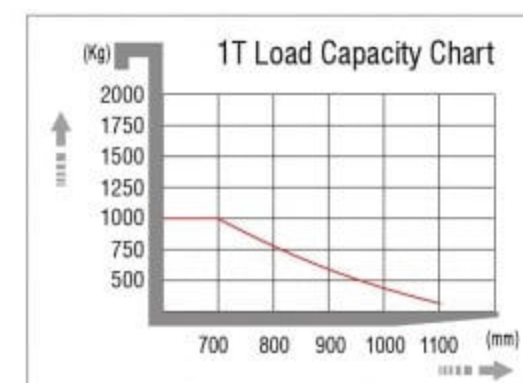
- Max.lifting height of platform is 1.2m, The capacity of loading tray is 60kg.
- Forward and backward control button located at the backrest of platform.
- Advanced electronic steering system (EPS) handle ensures effortless and highly efficient maneuverability.
- Combining of regenerative brake and 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, et.
- Advanced AC control with reliable performance is adopted on the truck.
- 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.
- Standard with guardrail.



## OPL10-S

#### Manufacturer's Data and Technical Characteristics

| Character                |                                                                                      |          |                       |
|--------------------------|--------------------------------------------------------------------------------------|----------|-----------------------|
| 1.01                     | Manufacturer                                                                         |          | HELI                  |
| 1.02                     | Model                                                                                |          | OPL10-S               |
| 1.03                     | Drive mode                                                                           |          | Electric (battery)    |
| 1.04                     | Driving mode                                                                         |          | Stand-on              |
| 1.05                     | Load capacity                                                                        | Q kg     | 1000                  |
| 1.06                     | Load center distance                                                                 | C mm     | 600                   |
| 1.07                     | Track                                                                                | Y mm     | 1300                  |
| Tyre                     |                                                                                      |          |                       |
| 2.01                     | Tyre type                                                                            |          | Polyurethane          |
| 2.02                     | Wheels number,Front/rear(X=driven wheels)                                            |          | 1x/2                  |
| 2.03                     | Track Width,rear                                                                     | b11 mm   | 700                   |
| 2.04                     | Wheel size, front                                                                    |          | φ250×80               |
| 2.05                     | Wheel size, rear                                                                     |          | φ128×73               |
| Dimension                |                                                                                      |          |                       |
| 3.01                     | Height, mast lowered                                                                 | h1 mm    | 1300                  |
| 3.02                     | Lift height of platform                                                              | h3 mm    | 1200                  |
| 3.03                     | Height, mast extended                                                                | h4 mm    | 2360                  |
| 3.04                     | Height, fork lift                                                                    | h15 mm   | 800                   |
| 3.05                     | Height, fork lowered                                                                 | h13 mm   | 70                    |
| 3.06                     | Overall length                                                                       | l1 mm    | 2790                  |
| 3.07                     | Length to shank of forks                                                             | l2 mm    | 1720                  |
| 3.08                     | Overall width                                                                        | b1 mm    | 812                   |
| 3.09                     | Fork size                                                                            | s/e/l mm | 35×100×1070           |
| 3.10                     | Width across forks                                                                   | b5 mm    | 200-750               |
| 3.11                     | Underground clearance at center of wheel base                                        | m2 mm    | 35                    |
| 3.12                     | Aisle width with pallet 1000x1200 (1200 refers to the pallet width across the fork ) | Ast mm   | 3157                  |
| 3.13                     | Aisle width with pallet 800x1200 (800 refers to the pallet width along the fork )    | Ast mm   | 3178                  |
| 3.14                     | Turning radius                                                                       | Wa mm    | 1535                  |
| Performance              |                                                                                      |          |                       |
| 4.01                     | Travelling speed,laden/unladen                                                       | km/h     | 7.7/7.8               |
| 4.02                     | Lifting speed,laden/unladen                                                          | m/s      | 0.1/0.15              |
| 4.03                     | Lowering speed,laden/unladen                                                         | m/s      | 0.07/0.08             |
| 4.04                     | Gradeability,laden/unladen                                                           | %        | 8/15                  |
| Electrical configuration |                                                                                      |          |                       |
| 5.01                     | Drive moter power                                                                    | kw       | 1.5                   |
| 5.02                     | Lifting moter power                                                                  | kw       | 2.2                   |
| 5.04                     | Battery capacity                                                                     | V/Ah     | 24/450                |
| 5.05                     | Battery dimensions l/w/h                                                             | mm       | 654x305x705           |
| 5.06                     | Controller                                                                           |          | CURTIS                |
| 5.07                     | Brake                                                                                |          | Electromagnetic brake |
| Weight                   |                                                                                      |          |                       |
| 6.01                     | Total weight(with battery)                                                           | kg       | 1650                  |
| 6.02                     | Axle load, front/rear axle, laden                                                    | kg       | 944/706               |
| 6.03                     | Axle load, front/rear axle, unladen                                                  | kg       | 500/2150              |



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)