

# CPD 60/70

A11LIG2-H

# CPD 85/100

A11LIG2-M

| Configuration   |                                                                 |  |   |
|-----------------|-----------------------------------------------------------------|--|---|
| Safety          | Steering deceleration                                           |  | ● |
|                 | Rear handle with horn for truck reversing                       |  | ● |
|                 | Overspeed alarm (5km/h)                                         |  | ○ |
|                 | Overspeed alarm(8km/h)                                          |  | ○ |
|                 | Overspeed alarm (10km/h)                                        |  | ○ |
|                 | Speed limit ((no ultimate limit type)                           |  | ○ |
|                 | Full set of OPS                                                 |  | ● |
|                 | Safety switch for seat belt                                     |  | ○ |
|                 | Hydraulic valve overload protection device                      |  | ● |
|                 | Dry powder extinguisher (0.5kg)                                 |  | ○ |
|                 | Dry powder extinguisher (2kg)                                   |  | ○ |
|                 | Backward buzzer                                                 |  | ○ |
|                 | Reversing speaker (Chinese)                                     |  | ● |
|                 | Electronic upper buffering                                      |  | ● |
|                 | Wide- angle central rear view mirror                            |  | ● |
| Comfort         | Rearview mirror on two sides+ Center wide angle rearview mirror |  | ○ |
|                 | Semi-enclosure seat                                             |  | ● |
|                 | Full suspension seat                                            |  | ○ |
|                 | 1 USB interface (5V/1A)                                         |  | ● |
|                 | Super low torque steering unit                                  |  | ● |
|                 | Mechanical control valve                                        |  | ● |
| Cab/Windshields | Fan                                                             |  | ○ |
|                 | Panel mounted cab                                               |  | ○ |
|                 | With heater and air conditioner for cooling                     |  | ○ |
|                 | Front windshield                                                |  | ○ |
|                 | Rear windshield                                                 |  | ○ |
| Lingts          | Top windshield                                                  |  | ○ |
|                 | LED rear working lamp (two)                                     |  | ○ |
|                 | Rear LED red/blue spot lamp                                     |  | ○ |
|                 | Left, right and rear blue bar                                   |  | ○ |
|                 | Fixed type LED flicker warning lamp                             |  | ● |
|                 | Fixed type LED rotating warning lamp                            |  | ○ |
| Others          | Fixed type LED rotating buzzer warning lamp                     |  | ○ |
|                 | Sleeve for steering cylinder                                    |  | ● |
|                 | Sleeves for steering cylinder and tilting cylinder              |  | ● |
|                 | FICS standard type (domestic)                                   |  | ● |

Note: "●" standard; "○" optional;

Ihre Bezugsquelle

**U max urech**  
Die starke Lösung

**Max Urech AG**

Lager- und Fördertechnik  
Parallelstrasse 4  
5606 Dintikon

056 616 77 00  
info@max-urech.ch  
www.max-urech.ch



FL (G2)005 CN  
Design&PrintFokell Printing 20230831



**LITON 6-10 t**

G2 Series Lithium-ion Battery  
Forklift Truck

# INNOVATIVE INTEGRATION CONCEPT LITHIUM LEADS THE FUTURE

HELI NEW PRODUCT · FULL OF POWER



## INTEGRATED DRIVE SYSTEM

Powerful, safe and reliable



## HIGH-EFFICIENCY LIQUID-COOLED PERMANENT MAGNET SYNCHRONOUS SYSTEM

High efficiency, low energy consumption,  
Satisfying heavy working conditions and  
High-intensity continuous operation



## HIGH PROTECTION PARTS HIGH CHASSIS HIGH LOAD CAPACITY PNEUMATIC TIRES

Adapt to complex environment operations



## SUPER FAST CHARGE

Effectively improve operation time,  
Adapt to new energy vehicle charging pile

## PRODUCT CHARACTERISTICS



A new generation design of the hidden rubber hose pulley block of the mast, wide view ahead



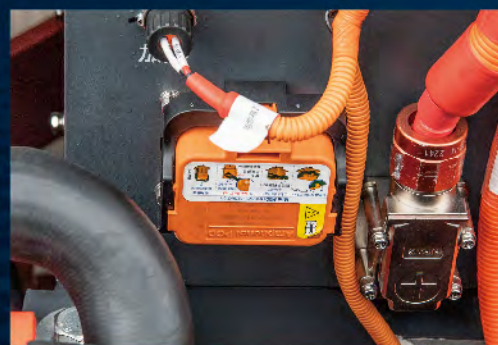
## COMFORTABLE DRIVING, SAVE WORRY AND EFFORT

- Ergonomic forward design, More comfortable driving.
- Standard, imported, silent, hydraulic pump, Effectively improve the driving comfort.

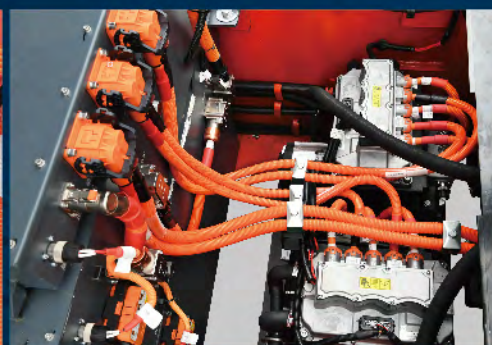


## SMART SECURITY COMPREHENSIVE PROTECTION

- High and low voltage independent power distribution, Safer Easier to maintain.
- Independent driving brake Safe and Reliable, Energy-saving and efficient.



External service switch Easy to operate  
Effectively prevent electrified misoperation



Dedicated high voltage orange cable meet the standards of new energy vehicles, multi-layer protection, wear-resistant, eye-catching



Standard mast up and down buffer,  
avoid extreme impact, intelligent safety



Standard turning intelligent deceleration, small turning radius, flexible maneuverability.

## EFFICIENT OPERATION, YIELD TWICE THE RESULT WITH HALF THE EFFORT

- Fast lifting speed, High loading and unloading efficiency.
- Optimize vehicle structure design, Higher carrying capacity. Easily cope with various heavy-duty job demands.

## INDEPENDENT RESEARCH AND DEVELOPMENT, STABLE AND RELIABLE

- The whole machine frame, overhead guard, door frame mast, etc. have been analyzed and designed through CAE forward analysis, safe and reliable.
- Machine rain test, Bumpy road test, multiple rigorous tests, the protection level reaches IP67.
- The key core components and parts have been tested by high strength experiment.



## EASY MAINTENANCE, RELAXED



Integrated electrical cabinet,  
embedded instrument, easy to  
disassemble and maintain



Integrated hydraulic cabinet,  
Easy maintenance of  
braking system

Open the hood at a wide angle. Detachable front and rear baseplate.  
Easy to check, replace and repair.

## PERSONALIZED CUSTOMIZATION, RICH CONFIGURATION



Solid tire



Lighting



Reversing  
image



Thumb  
switch



Autonomous system  
Weide system

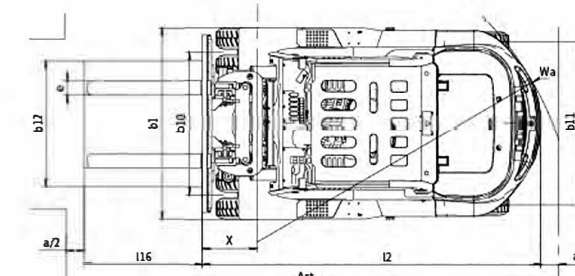
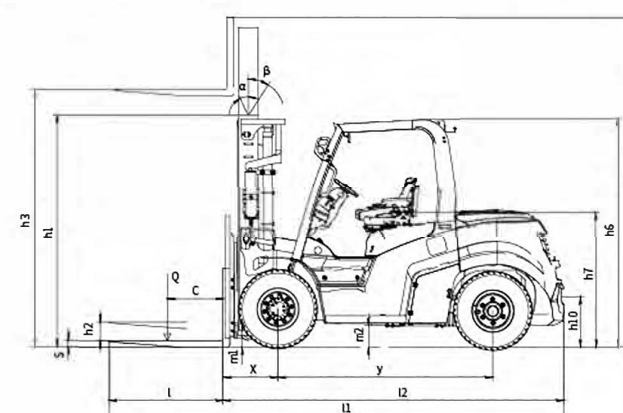


Dual power system,  
can meet different options



### Manufacturer and Technical Data

| Manufacturer         |                                                                    |                 |      | HELI                                |             |              |             |
|----------------------|--------------------------------------------------------------------|-----------------|------|-------------------------------------|-------------|--------------|-------------|
| 1.01                 | Model                                                              |                 |      | CPD60                               | CPD70       | CPD85        | CPD100      |
| 1.02                 | Configuration number                                               |                 |      | A11LIG2-H                           | A11LIG2-H   | A11LIG2-M    | A11LIG2-M   |
| 1.03                 | Rated capacity                                                     | Q               | kg   | 6000                                | 7000        | 8500         | 10000       |
| 1.04                 | Load center distance                                               | c               | mm   | 600                                 |             |              |             |
| 1.05                 | Powermode                                                          |                 |      | Lithium battery                     |             |              |             |
| 1.06                 | Driving mode                                                       |                 |      | Seated                              |             |              |             |
| 1.07                 | Front overhang                                                     | x               | mm   | 580                                 | 585         | 687          | 702         |
| 1.08                 | Wheelbase                                                          | y               | mm   | 2300                                |             | 2500         | 2775        |
| Weight               |                                                                    |                 |      |                                     |             |              |             |
| 2.01                 | Total weight (with/without battery)                                |                 | kg   | 8750/8130                           | 9365/8745   | 11600/10860  | 12720/11980 |
| 2.02                 | Axle load (laden,front/rear)                                       |                 | kg   | 13390/1360                          | 14770/1595  | 18300/1800   | 20750/1970  |
| 2.03                 | Axle load (unladen,front/rear)                                     |                 | kg   | 4310/4440                           | 4165/5200   | 5400/6200    | 6055/6665   |
| Tyres                |                                                                    |                 |      |                                     |             |              |             |
| 3.01                 | Tyre type                                                          |                 |      | Pneumatic tyre                      |             |              |             |
| 3.02                 | Tyre size,front                                                    |                 |      | 8.25-15-14PR                        |             | 9.00-20-14PR |             |
| 3.03                 | Tyre size,rear                                                     |                 |      | 8.25-15-14PR                        |             | 9.00-20-14PR |             |
| 3.04                 | Wheels,number front/rear (x=driven wheels)                         |                 |      | 4×/2                                |             |              |             |
| 3.05                 | Tread, front                                                       | b <sub>10</sub> | mm   | 1520                                |             | 1600         |             |
| 3.06                 | Tread, rear                                                        | b <sub>11</sub> | mm   | 1700                                |             |              |             |
| Dimensions           |                                                                    |                 |      |                                     |             |              |             |
| 4.01                 | Mast tilt angle (forward/backward)                                 | α/β             | °    | 6/12                                |             |              |             |
| 4.02                 | Height (mast lowered)                                              | h <sub>1</sub>  | mm   | 2480                                |             | 2700         | 2850        |
| 4.03                 | Free lifting height                                                | h <sub>2</sub>  | mm   | 160                                 | 165         | 190          | 200         |
| 4.04                 | Lifting height (standard)                                          | h <sub>3</sub>  | mm   | 3000                                |             |              |             |
| 4.05                 | Max. height,extended (with backrest)                               | h <sub>4</sub>  | mm   | 4400                                |             | 4250         | 4415        |
| 4.06                 | Height of overhead guard                                           | h <sub>5</sub>  | mm   | 2450                                |             | 2560         |             |
| 4.07                 | Seat height relating to SIP (to ground)                            | h <sub>7</sub>  | mm   | 1435                                |             | 1540         |             |
| 4.08                 | Towing coupling height                                             | h <sub>10</sub> | mm   | 535                                 |             | 600          |             |
| 4.09                 | Overall length (with fork)                                         | l <sub>1</sub>  | mm   | 4795                                | 4865        | 5172         | 5422        |
| 4.10                 | Overall length (without fork)                                      | l <sub>2</sub>  | mm   | 3575                                | 3645        | 3952         | 4202        |
| 4.11                 | Overall width                                                      | b <sub>1</sub>  | mm   | 2045                                |             | 2165         |             |
| 4.12                 | Fork size:thickness x width x length                               | s/e/l           | mm   | 60×150×1220                         | 65×150×1220 | 70×175×1220  | 80×175×1220 |
| 4.13                 | Fork carriage,according to ISO2328                                 |                 |      | 4A                                  |             |              |             |
| 4.14                 | Distance across fork-arms,Max./Min.                                | b <sub>3</sub>  | mm   | 1845/300                            |             | 1990/470     | 2100/470    |
| 4.15                 | Distance across fork-arms,Max./Min.                                | m <sub>1</sub>  | mm   | 180                                 |             | 250          |             |
| 4.16                 | Ground clearance (center of wheelbase)                             | m <sub>2</sub>  | mm   | 230                                 |             | 325          |             |
| 4.17                 | Right angle stacking aisle width for pallet 1000 x1200mm crossways | A <sub>2</sub>  | mm   | 5060                                | 5125        | 5517         | 5842        |
| 4.18                 | Right angle stacking aisle width for pallet 800 x1200mm crossways  | A <sub>2</sub>  | mm   | 5260                                | 5325        | 5717         | 6042        |
| 4.19                 | Min. outside turning radius                                        | W <sub>3</sub>  | mm   | 3280                                | 3340        | 3630         | 3940        |
| Performance Data     |                                                                    |                 |      |                                     |             |              |             |
| 5.01                 | Travel speed (laden/unladen)                                       |                 | km/h | 25/25                               | 25/25       | 20/20        | 20/20       |
| 5.02                 | Lift speed (laden/unladen)                                         |                 | mm/s | 425/460                             | 365/460     | 425/460      | 350/380     |
| 5.03                 | Lowering speed (laden/unladen)                                     |                 | mm/s | Without load≥300/with full load≤600 |             |              |             |
| 5.04                 | Max.drawbar pull (laden)                                           |                 | N    | 47000                               | 47000       | 55000        | 55000       |
| 5.05                 | Max.gradeability (laden/unladen)                                   |                 | %    | 25/25                               | 25/25       | 20/20        | 20/20       |
| 5.06                 | Acceleration time(10 m)(laden/unladen)                             |                 | s    | 5.2/4.9                             | 5.2/4.9     | 5.4/5        | 5.6/5.2     |
| Battery              |                                                                    |                 |      |                                     |             |              |             |
| 6.01                 | Battery voltage/Capacity                                           |                 | V/Ah | 326.4/150                           | 326.4/150   | 326.4/202    | 326.4/202   |
| 6.02                 | Battery weight                                                     |                 | kg   | 620                                 | 620         | 740          | 740         |
| Motor and controller |                                                                    |                 |      |                                     |             |              |             |
| 7.01                 | Driving motor powering (S2-60min)                                  |                 | kW   | 50                                  |             |              |             |
| 7.02                 | Lifting motor powering (S3-15%)                                    |                 | kW   | 30x2                                |             |              |             |
| 7.03                 | Driving motor controlling mode                                     |                 |      | MOSFET/AC                           |             |              |             |
| 7.04                 | Lifting motor controlling mode                                     |                 |      | MOSFET/AC                           |             |              |             |
| Addition data        |                                                                    |                 |      |                                     |             |              |             |
| 8.01                 | Service brake/Parking brake                                        |                 |      | Hydraulic/mechanical                |             |              |             |
| 8.02                 | Relief pressure                                                    |                 | Mpa  | 14                                  |             |              |             |



Ast: Right angle stacking aisle width  
a: Clearance  
l: Load Length

## 6-7t Wide View Standard Mast

| Mast model | Max.lifting height<br>(mm) | Load capacity (lode center 600mm)(kg) |       | Height<br>(mast lowered)(mm) | Service weight (kg) |       | Mast tilt angle<br>$\alpha/\beta$ (°) |
|------------|----------------------------|---------------------------------------|-------|------------------------------|---------------------|-------|---------------------------------------|
|            |                            | CPD60                                 | CPD70 |                              | CPD60               | CPD70 |                                       |
| M200       | 2000                       | 6000                                  | 7000  | 2080                         | 8650                | 9260  | 6/12                                  |
| M250       | 2500                       | 6000                                  | 7000  | 2230                         | 8670                | 9280  | 6/12                                  |
| M270       | 2700                       | 6000                                  | 7000  | 2330                         | 8690                | 9300  | 6/12                                  |
| M300       | 3000                       | 6000                                  | 7000  | 2480                         | 8750                | 9365  | 6/12                                  |
| M330       | 3300                       | 6000                                  | 7000  | 2630                         | 8790                | 9400  | 6/12                                  |
| M350       | 3500                       | 6000                                  | 7000  | 2730                         | 8820                | 9430  | 6/12                                  |
| M375       | 3750                       | 6000                                  | 7000  | 2855                         | 8865                | 9475  | 6/12                                  |
| M400       | 4000                       | 6000                                  | 7000  | 3030                         | 9030                | 9640  | 6/12                                  |
| M425       | 4250                       | 6000                                  | 7000  | 3155                         | 9070                | 9680  | 6/12                                  |
| M450       | 4500                       | 6000                                  | 7000  | 3280                         | 9110                | 9720  | 6/12                                  |
| M475       | 4750                       | 6000                                  | 7000  | 3405                         | 9150                | 9760  | 6/6                                   |
| M500       | 5000                       | 6000                                  | 7000  | 3530                         | 9190                | 9800  | 6/6                                   |
| M550       | 5500                       | 7000                                  | 6600  | 3830                         | 9385                | 9995  | 6/6                                   |
| M600       | 6000                       | 5400                                  | 6400  | 4080                         | 9465                | 10075 | 6/6                                   |

## 6-7t Wide View Full Free 2-Stage Mast

| Mast model | Max.lifting height<br>(mm) | Load capacity<br>(lode center 600mm)(kg) |       | Height<br>(mast lowered)<br>(mm) | Free lift<br>(with backrest)<br>(mm) | Service weight (kg) |       | Mast tilt angle<br>$\alpha/\beta$ (°) |
|------------|----------------------------|------------------------------------------|-------|----------------------------------|--------------------------------------|---------------------|-------|---------------------------------------|
|            |                            | CPD60                                    | CPD70 |                                  |                                      | CPD60               | CPD70 |                                       |
| ZM250      | 2500                       | 6000                                     | 7000  | 2210                             | 840                                  | 8780                | 9390  | 6/12                                  |
| ZM270      | 2700                       | 6000                                     | 7000  | 2310                             | 940                                  | 8815                | 9425  | 6/12                                  |
| ZM300      | 3000                       | 6000                                     | 7000  | 2460                             | 1090                                 | 8875                | 9485  | 6/12                                  |
| ZM330      | 3300                       | 6000                                     | 7000  | 2610                             | 1240                                 | 8930                | 9540  | 6/12                                  |
| ZM350      | 3500                       | 6000                                     | 7000  | 2710                             | 1340                                 | 8970                | 9580  | 6/12                                  |
| ZM375      | 3750                       | 6000                                     | 7000  | 2835                             | 1465                                 | 9015                | 9625  | 6/12                                  |
| ZM400      | 4000                       | 6000                                     | 7000  | 3010                             | 1640                                 | 9190                | 9800  | 6/12                                  |
| ZM425      | 4250                       | 6000                                     | 7000  | 3135                             | 1765                                 | 9245                | 9855  | 6/12                                  |
| ZM450      | 4500                       | 6000                                     | 7000  | 3260                             | 1890                                 | 9285                | 9895  | 6/12                                  |
| ZM475      | 4750                       | 6000                                     | 7000  | 3385                             | 2015                                 | 9335                | 9945  | 6/6                                   |
| ZM500      | 5000                       | 6000                                     | 7000  | 3510                             | 2140                                 | 9370                | 9980  | 6/6                                   |
| ZM550      | 5500                       | 7000                                     | 6600  | 3810                             | 2440                                 | 9590                | 10200 | 6/6                                   |
| ZM600      | 6000                       | 5400                                     | 6400  | 4060                             | 2690                                 | 9685                | 10295 | 6/6                                   |

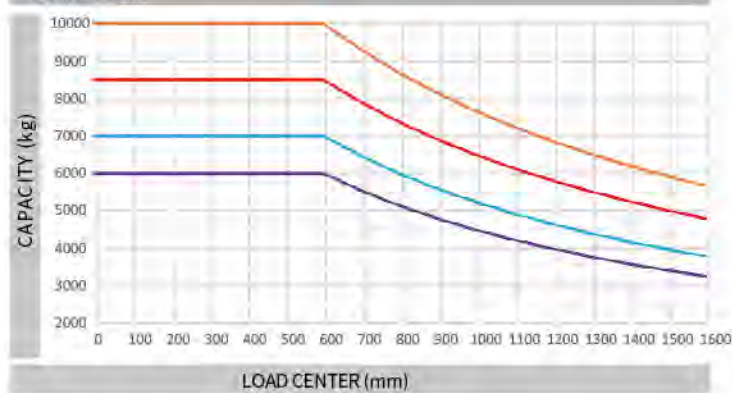
Note: (1) 6t: the free lift without backrest 260mm increased, (2) 7t: the free lift without backrest 180mm increased.

## 6-7t Wide View Full Free 3-Stage Mast

| Mast model | Max.lifting height<br>(mm) | Load capacity<br>(lode center 600mm)(kg) |       | Height<br>(mast lowered)<br>(mm) | Free lift<br>(with backrest)<br>(mm) | Service weight (kg) |       | Mast tilt angle<br>$\alpha/\beta$ (°) |
|------------|----------------------------|------------------------------------------|-------|----------------------------------|--------------------------------------|---------------------|-------|---------------------------------------|
|            |                            | CPD60                                    | CPD70 |                                  |                                      | CPD60               | CPD70 |                                       |
| ZSM360     | 3600                       | 5600                                     | 6200  | 2335                             | 910                                  | 9325                | 9935  | 6/6                                   |
| ZSM400     | 4000                       | 5600                                     | 6200  | 2460                             | 1040                                 | 9385                | 9995  | 6/6                                   |
| ZSM435     | 4350                       | 5600                                     | 6200  | 2585                             | 1156                                 | 9440                | 10050 | 6/6                                   |
| ZSM480     | 4800                       | 5600                                     | 6200  | 2740                             | 1310                                 | 9640                | 10250 | 6/6                                   |
| ZSM500     | 5000                       | 5600                                     | 6200  | 2805                             | 1380                                 | 9670                | 10280 | 6/6                                   |
| ZSM540     | 5400                       | 5300                                     | 6000  | 2940                             | 1510                                 | 9740                | 10350 | 6/6                                   |
| ZSM600     | 6000                       | 5000                                     | 5600  | 3135                             | 1710                                 | 9830                | 10440 | 6/6                                   |
| ZSM650     | 6500                       | 4500                                     | 5000  | 3405                             | 1975                                 | 9915                | 10525 | 6/6                                   |
| ZSM700     | 7000                       | 4000                                     | 4500  | 3510                             | 2085                                 | 9970                | 10580 | 6/6                                   |

Note: (1) 6t: the free lift without backrest 260mm increased, (2) 7t: the free lift without backrest 180mm increased.

## Load curve



**Note:** The vertical axis stands for load capacity and the horizontal axis stands for load center which is calculated from the front surface of the forks to the gravity of the standard load. the standard load means a cubic with 1000mm edge length. When mast is tilted forward, using non-standard forks or loading large goods, the load capacity will be reduced. The load capacity of standard mast at different load center can be known from this load chart.

## 8.5-10t Wide View Standard Mast

| Mast model | Max.lifting height<br>(mm) | Load capacity<br>(lode center 600mm)(kg) |        | Height<br>(mast lowered)(mm) |        | Service weight (kg) |        | Mast tilt angle<br>$\alpha/\beta$ (°) |
|------------|----------------------------|------------------------------------------|--------|------------------------------|--------|---------------------|--------|---------------------------------------|
|            |                            | CPD85                                    | CPD100 | CPD85                        | CPD100 | CPD85               | CPD100 |                                       |
| M250       | 2500                       | 8500                                     | 10000  | 2450                         | 2600   | 10920               | 12610  | 6/12                                  |
| M270       | 2700                       | 8500                                     | 10000  | 2550                         | 2700   | 10975               | 12650  | 6/12                                  |
| M300       | 3000                       | 8500                                     | 10000  | 2700                         | 2850   | 11600               | 12720  | 6/12                                  |
| M330       | 3300                       | 8500                                     | 10000  | 2850                         | 3000   | 11700               | 12780  | 6/12                                  |
| M350       | 3500                       | 8500                                     | 10000  | 2950                         | 3100   | 11845               | 12825  | 6/12                                  |
| M375       | 3750                       | 8300                                     | 10000  | 3075                         | 3225   | 11925               | 12875  | 6/12                                  |
| M400       | 4000                       | 8300                                     | 10000  | 3250                         | 3400   | 12100               | 13015  | 6/12                                  |
| M425       | 4250                       | 8000                                     | 10000  | 3375                         | 3525   | 12255               | 13070  | 6/12                                  |
| M450       | 4500                       | 8000                                     | 9000   | 3500                         | 3650   | 12375               | 13120  | 6/12                                  |
| M475       | 4750                       | 8000                                     | 9000   | 3625                         | 3775   | 12520               | 13175  | 6/6                                   |
| M500       | 5000                       | 7800                                     | 9000   | 3750                         | 3900   | 12635               | 13230  | 6/6                                   |
| M550       | 5500                       | 7500                                     | 8000   | 4050                         | 4200   | 12960               | 13535  | 6/6                                   |
| M600       | 6000                       | 7200                                     | 7500   | 4300                         | 4450   | 13160               | 13585  | 6/6                                   |

## 8.5-10t Wide View Full Free 3-Stage Mast

| Mast model | Max.lifting height<br>(mm) | Load capacity<br>(lode center 600mm)(kg) |        | Height<br>(mast lowered)(mm) |        | Free lift<br>(with backrest) (mm) |        | Service weight (kg) |        | Mast tilt angle<br>$\alpha/\beta$ (°) |
|------------|----------------------------|------------------------------------------|--------|------------------------------|--------|-----------------------------------|--------|---------------------|--------|---------------------------------------|
|            |                            | CPD85                                    | CPD100 | CPD85                        | CPD100 | CPD85                             | CPD100 | CPD85               | CPD100 |                                       |
| ZSM360     | 3600                       | 7500                                     | 8000   | 2450                         | 2570   | 1200                              | 1150   | 12240               | 13470  | 6/12                                  |
| ZSM400     | 4000                       | 7500                                     | 8000   | 2575                         | 2700   | 1330                              | 1280   | 12310               | 13560  | 6/12                                  |
| ZSM435     | 4350                       | 7400                                     | 7800   | 2700                         | 2820   | 1450                              | 1400   | 12385               | 13640  | 6/12                                  |
| ZSM450     | 4500                       | 7300                                     | 7800   | 2750                         | 2870   | 1500                              | 1450   | 12415               | 13680  | 6/6                                   |
| ZSM480     | 4800                       | 7000                                     | 7300   | 2850                         | 2970   | 1600                              | 1550   | 12475               | 13750  | 6/6                                   |
| ZSM500     | 5000                       | 7000                                     | 7300   | 2950                         | 3035   | 1700                              | 1615   | 12530               | 13795  | 6/6                                   |
| ZSM540     | 5400                       | 6600                                     | 6800   | 3075                         | 3225   | 1830                              | 1805   | 12605               | 13330  | 6/6                                   |
| ZSM600     | 6000                       | 5800                                     | 6000   | 3375                         | 3425   | 2130                              | 2005   | 12775               | 14250  | 6/6                                   |
| ZSM650     | 6500                       | 5300                                     | 5500   | 3600                         | 3590   | 2350                              | 2170   | 12905               | 14185  | 6/6                                   |
| ZSM700     | 7000                       | 4500                                     | 4600   | 3750                         | 3855   | 2500                              | 2435   | 12995               | 14365  | 6/6                                   |

Note: 8.5-10t: free lift without backrest.

## Battery configuration

| Model    | Standard battery capacity | Optional battery capacity |              |           |
|----------|---------------------------|---------------------------|--------------|-----------|
|          | HEDING                    | HEDING                    | HEDING       | PENGCHENG |
| CPD60/70 | 326.4V/150Ah              | 326.4V/202Ah              | 326.4V/250Ah | /         |
| CPD85    | 326.4V/202Ah              | 326.4V/250Ah              | /            | /         |
| CPD100   |                           |                           | 336V/280Ah   | /         |

## Chargers

|                       |                                       |
|-----------------------|---------------------------------------|
| Charger model         | D336V100ALI-425                       |
| rated input voltage   | AC380V±15%                            |
| rated frequency       | 45HZ-60HZ                             |
| Input power           | ≤40KVA                                |
| Protection class      | IP20                                  |
| Rated output voltage  | 200V-500V                             |
| Rated output current  | 5A-100A                               |
| Rated output power    | 40KW                                  |
| Cooling type          | Forced cooling                        |
| Operating temperature | -20°C-50°C                            |
| Power plug            | International universal charging plug |
| Model                 | CPD60/70-A11LIG2-H                    |
|                       | CPD85/100-A11LIG2-M                   |
|                       | CPD60/70-A6LIG2-H                     |
|                       | CPD85/100-A6LIG2-M                    |