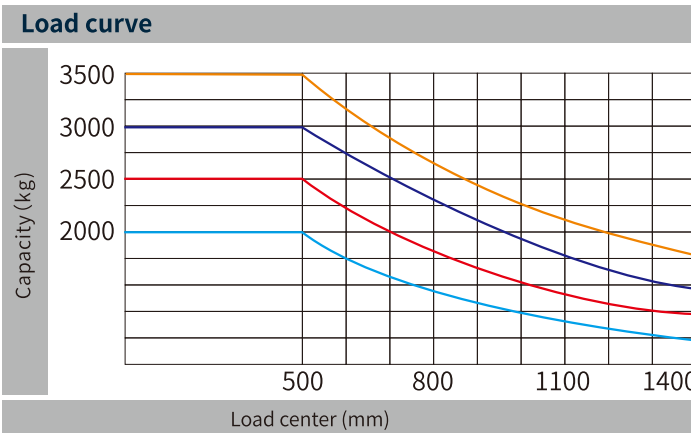
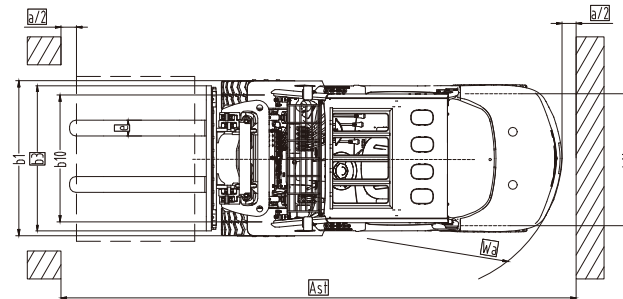
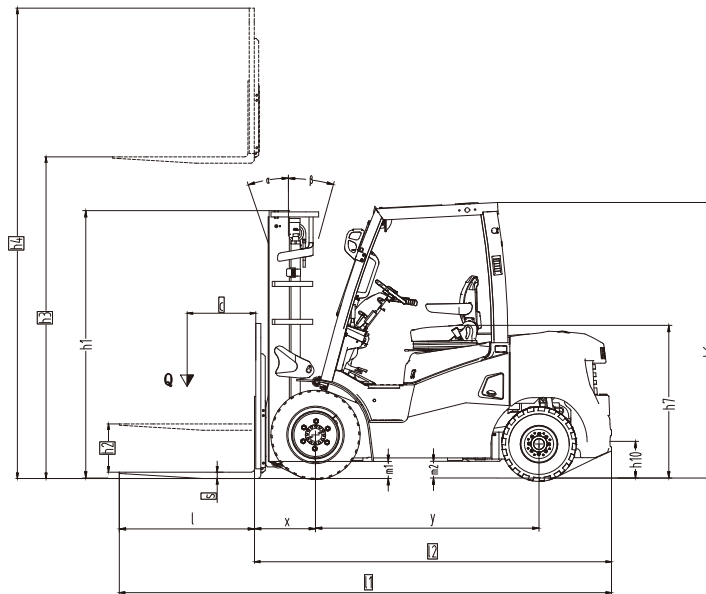




CPCD20 CPCD25 CPCD30 CPCD35  
CP(Q)(Y)D20 CP(Q)(Y)D25 CP(Q)(Y)D30 CP(Q)(Y)D35

**Note:** The vertical axis stands for load capacity and the horizontal axis stands for load center which is calculated from the front of the fork. The base point of the standard load refers to the center position of the cube with 1000mm length of side. When mast is tilted forward, nonstandard fork usage or load with over wide goods, load capacity will be reduced. Different load capacity in different load center can be known in time through load chart.

## CPCD 20/25/30/35 CP(Q)(Y)D 20/25/30/35



2-3.5 t

G3 series Internal Combustion  
Counterbalanced Forklift Truck



**ANHUI HELI CO., LTD.**

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63639358(Asia); 63662105(Africa & Middle East)



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*New flagship of internal combustion trucks  
shapes an intelligent future*

Safe / Intelligent / Efficient / Energy Saving / Comfortable

## Excellent safety

The mast is equipped with overlapping pulley groups for a wide field of vision and safer operation.



The overall stamping design of the cab offers enhanced safety protection.



The controller has passed dual certifications of functional safety and CE, utilizing a dual CPU design for dual protection, further enhancing the safety of the entire truck. (Standard on trucks meeting Euro V, optional on other models)



The multi-point horn button is equipped to provide safety warnings under various conditions.

The multi-point horn button is equipped to provide safety warnings under various conditions. **Driver Presence Safety System**



The driver presence safety system meets the needs of different regional customers, making driving operations safer.

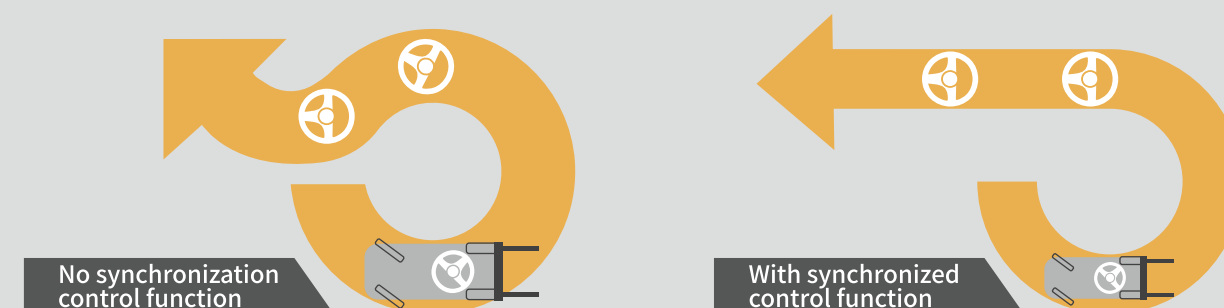


Personalized speed control system meets different speed limit requirements (electronic control machine).

## Multi-dimensional intelligence

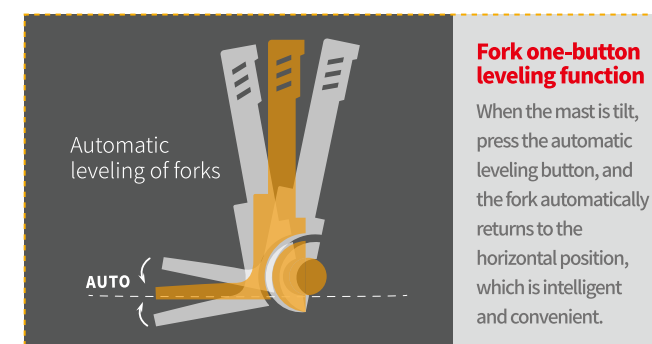
### [Synchronous steering] (optional)

The synchronous steering function: a hydraulic synchronized steering system that adjusts the steering wheel and wheel angles in real-time provides precise steering and comfortable driving.



### [HELI Active Stability System] (HLASS) (optional)

Equipped with the HELI active stability safety control system, it achieves multi safety controls such as thumb switch control, synchronized steering, automatic leveling of forks, inclined buffering at the end of forks, and mast tilting speed control, comprehensively enhancing driving and handling safety.



#### Fork one-button leveling function

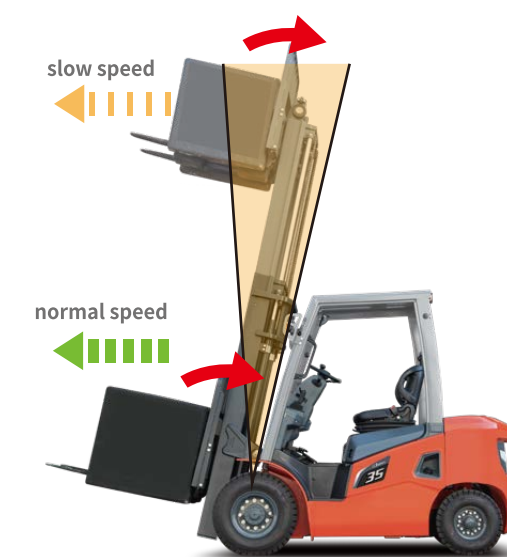
When the mast is tilt, press the automatic leveling button, and the fork automatically returns to the horizontal position, which is intelligent and convenient.



#### Thumb switch control

#### Seat fingertip control

The multifunctional armrest of the seat allows you to use your fingertips to control the truck's driving, cargo loading and unloading, and warning operations.



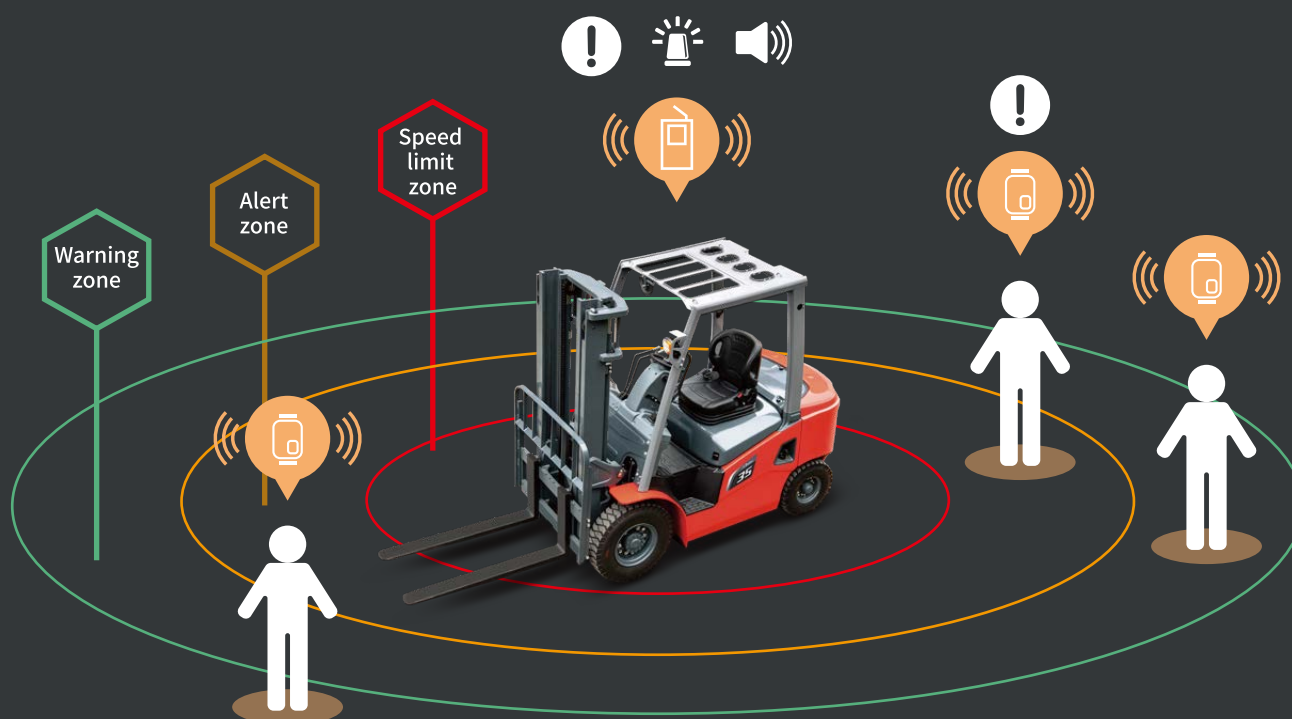
**Mast speed control function:** When working at a high position, the mast's rear tilt speed is intelligently controlled, and the front and rear tilt ends are intelligently buffered to maintain stability during high-altitude operations.



**Mast angle limit function:** When working at a high position, the mast's forward tilt angle is limited to maintain stability during high-altitude operations.

### [HELI Intelligent Anti-collision Warning System] (HLACW) (optional)

HELI Anti-collision Intelligent Warning System offers multiple intelligent systems such as UWB anti-collision warning and reverse anti-magnetic collision warning, providing comprehensive protection for driving safety.



### [HELI AI Anti-collision Warning System] (HLAIW) (Optional)

Face recognition for truck start + driver behavior recording function (Face ID + DMS)

Face recognition for truck start + driver behavior recording function + blind spot detection + truck control system + driving recording function (Face ID + DMS + BSD)

Face recognition for truck start + driver behavior recording function + 360 panorama + truck control system + driving recording function (Face ID + DMS + AVIM)

**Face ID:** Driver identification system for truck start, ensuring exclusive use and enhancing management.



AI Face Recognition Unlock

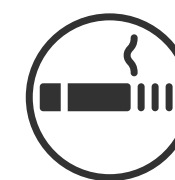
**DMS:** Driver Behavior Monitoring safety module improves driving safety.



Recognition and Alert for Fatigue Driving

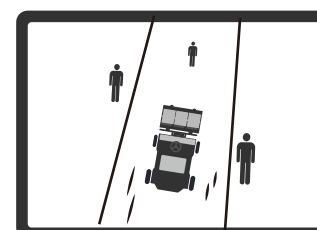


Recognition and Alert for Phone Calls during operation



Recognition and Alert for Smoking during operation

**BSD:** Blind Spot Detection System to detect pedestrians approaching the truck's blind spots and display them on the screen, as well as timely alert the driver and the approaching target.



Detection of pedestrians approaching the truck's blind spots.

**AVM:** The 360-degree panoramic surround view system installs fisheye cameras around the truck to display the surrounding environment, and issues timely alerts.

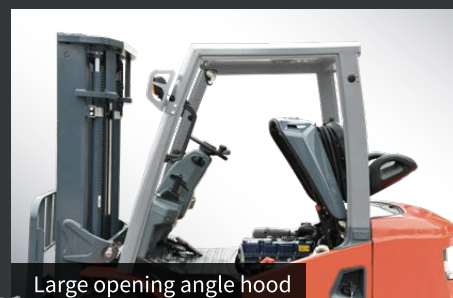
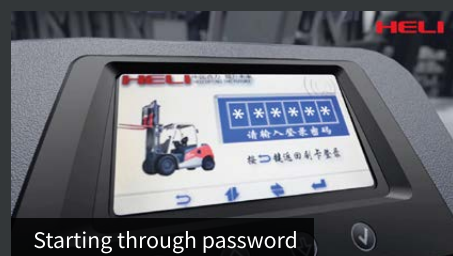


Display and Alert of pedestrians or motor approaching.

## Significant Efficiency

- The truck is configured with a large-capacity air filter with a safety filter and pressure alarm function to effectively purify the intake air and monitor the degree of air filter blockage in real time.
- The lifting system has been comprehensively upgraded for longer maintenance cycles and high load bearing capacity.
- The entire truck adopts a fully hydraulic load-sensitive system for precise operation, greater efficiency, and enhanced comfort.
- The truck is equipped with an electrical failure visualization warning system, which provides engine fault warnings, fault displays for the truck's electrical system, and machine maintenance information reminders for efficient and convenient operation.
- A multi-dimensional human-machine interaction intelligent instrument monitors the overall status of the truck, and can achieve functions such as card-based start-up, providing efficient and flexible operation.
- The engine hood has a large opening angle, and the front and rear bottom boards are detachable for convenient maintenance.
- Card swipe for truck start
- Password start
- Large opening angle engine cover





## Green and Energy-saving

- The overall truck system has been matched and upgraded, reducing the energy consumption of the entire machine by more than 15% compared to previous generation products.
- The truck is equipped with a low-loss and low-consumption hydraulic system, the hydraulic oil temperature of the entire machine is reduced by more than 20% compared to previous generation products.
- The truck is equipped with the latest emissions-compliant energy-saving internal combustion engines that meet local requirements, ensuring green and energy-saving operation.



Reduced overall truck energy consumption by more than **15%**

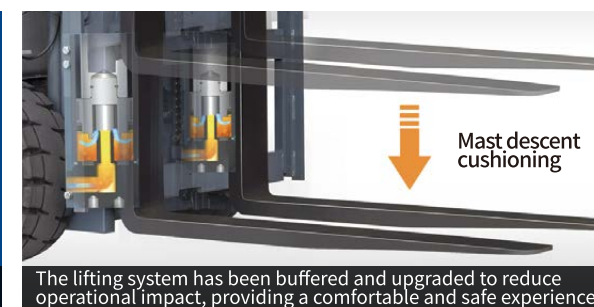


Hydraulic oil temperature drop of more than **20%**

## Driving comfort



Multiple systems have been jointly upgraded, resulting in better noise performance of the entire truck.



A low steering effort steering system with a **30%** reduction in steering effort provides more efficient and comfortable steering operation.



| MANUFACTRER AND TECHNICAL DATA |                                                            |  |       |        |                                                                                    |                  |                                 |                  |  |
|--------------------------------|------------------------------------------------------------|--|-------|--------|------------------------------------------------------------------------------------|------------------|---------------------------------|------------------|--|
|                                | Identification                                             |  |       |        |                                                                                    |                  |                                 |                  |  |
| 1.01                           | Manufacturer                                               |  |       |        |  |                  |                                 |                  |  |
| 1.02                           | Model                                                      |  |       |        | CPCD20/CP(Q)YD20                                                                   | CPCD25/CP(Q)YD25 | CPCD30/CP(Q)YD30                | CPCD35/CP(Q)YD35 |  |
| 1.03                           | Drive                                                      |  |       |        | 柴油/(汽油) 液化气                                                                        |                  |                                 |                  |  |
| 1.04                           | Operator type                                              |  |       |        | 座驾式                                                                                |                  |                                 |                  |  |
| 1.05                           | Rated capacity/rated load                                  |  | Q     | kg     | 2000                                                                               | 2500             | 3000                            | 3500             |  |
| 1.06                           | Load centre distance                                       |  | c     | mm     | 500                                                                                | 500              | 500                             | 500              |  |
| 1.07                           | Load distance, centre of drive axle to fork                |  | x     | mm     | 462                                                                                | 462              | 477                             | 482              |  |
| 1.08                           | Wheelbase                                                  |  | y     | mm     | 1720                                                                               | 1720             | 1770                            | 1770             |  |
|                                | Weights                                                    |  |       |        |                                                                                    |                  |                                 |                  |  |
| 2.01                           | Service weight                                             |  |       | kg     | 3475                                                                               | 3925             | 4375                            | 4720             |  |
| 2.02                           | Axle loading, laden front/rear                             |  |       | kg     | 4815/660                                                                           | 5655/770         | 6490/885                        | 7235/985         |  |
| 2.03                           | Axle loading, unladen front/rear                           |  |       | kg     | 1275/2200                                                                          | 1425/2500        | 1575/2800                       | 1700/3020        |  |
|                                | Wheels / chassis                                           |  |       |        |                                                                                    |                  |                                 |                  |  |
| 3.01                           | Tyres: solid rubber, superelastic, pneumatic, polyurethane |  |       |        | 充气胎                                                                                |                  |                                 |                  |  |
| 3.02                           | Tyre size, front                                           |  |       |        | 7.00-12-12PR                                                                       | 7.00-12-12PR     | 28*9-15-14PR                    | 28*9-15-14PR     |  |
| 3.03                           | Tyre size, rear                                            |  |       |        | 6.00-9-10PR                                                                        | 6.00-9-10PR      | 6.50-10-10PR                    | 6.50-10-10PR     |  |
| 3.04                           | Wheels, number front/rear (x = driven wheels)              |  |       |        | 2x/2                                                                               | 2x/2             | 2x/2                            | 2x/2             |  |
| 3.05                           | Tread, front                                               |  | b10   | mm     | 970                                                                                | 970              | 1000                            | 1000             |  |
| 3.06                           | Tread, rear                                                |  | b11   | mm     | 970                                                                                | 970              | 970                             | 970              |  |
|                                | Dimensions                                                 |  |       |        |                                                                                    |                  |                                 |                  |  |
| 4.01                           | Tilt of mast/fork carriage forward/backward                |  | α/β   | °      | 6/12                                                                               | 6/12             | 6/12                            | 6/12             |  |
| 4.02                           | Height, mast lowered                                       |  | h1    | mm     | 2000                                                                               | 2000             | 2070                            | 2120             |  |
| 4.03                           | Free lift                                                  |  | h2    | mm     | 150                                                                                | 150              | 155                             | 160              |  |
| 4.04                           | Lift                                                       |  | h3    | mm     | 3000                                                                               | 3000             | 3000                            | 3000             |  |
| 4.05                           | Height, mast extended                                      |  | h4    | mm     | 4030                                                                               | 4030             | 4217                            | 4217             |  |
| 4.06                           | Height of overhead guard                                   |  | h6    | mm     | 2160                                                                               | 2160             | 2180                            | 2180             |  |
| 4.07                           | Seat height/stand height                                   |  | h7    | mm     | 1030                                                                               | 1030             | 1125                            | 1125             |  |
| 4.08                           | Coupling height                                            |  | h10   | mm     | 275                                                                                | 275              | 295                             | 295              |  |
| 4.09                           | Overall length                                             |  | l1    | mm     | 3510                                                                               | 3745             | 3870                            | 3895             |  |
| 4.10                           | Length to face of forks                                    |  | l2    | mm     | 2590                                                                               | 2675             | 2800                            | 2825             |  |
| 4.11                           | Overall width                                              |  | b1    | mm     | 1160                                                                               | 1160             | 1225                            | 1225             |  |
| 4.12                           | Fork dimensions ISO 2331                                   |  | s/e/l | mm     | 40/122/920                                                                         | 40/122/1070      | 45/125/1070                     | 50/125/1070      |  |
| 4.13                           | Fork carriage ISO 2328, class/type A, B                    |  |       |        | IIA                                                                                | IIA              | IIIA                            | IIIA             |  |
| 4.14                           | Fork-carriage width                                        |  | b3    | mm     | 1038                                                                               | 1038             | 1100                            | 1100             |  |
| 4.15                           | Ground clearance, laden, below mast                        |  | m1    | mm     | 115                                                                                | 115              | 135                             | 135              |  |
| 4.16                           | Ground clearance, centre of wheelbase                      |  | m2    | mm     | 115                                                                                | 115              | 135                             | 135              |  |
| 4.17                           | Aisle width for pallets 1000 × 1200 crossways              |  | Ast   | mm     | 3880                                                                               | 3960             | 4070                            | 4150             |  |
| 4.18                           | Aisle width for pallets 800 × 1200 crossways               |  | Ast   | mm     | 4080                                                                               | 4160             | 4270                            | 4350             |  |
| 4.19                           | Turning radius                                             |  | Wa    | mm     | 2220                                                                               | 2300             | 2400                            | 2475             |  |
|                                | Others                                                     |  |       |        |                                                                                    |                  |                                 |                  |  |
| 5.01                           | Operating pressure for attachments                         |  |       | bar    | 140                                                                                | 140              | 140                             | 140              |  |
| 5.02                           | Oil volume for attachments                                 |  |       | L/min  | 55                                                                                 | 55               | 64                              | 64               |  |
|                                | Drive and Transmission Control Device                      |  |       |        |                                                                                    |                  |                                 |                  |  |
| 6.01                           | Battery(Voltage/Capacity)                                  |  |       | V/Ah   | 12/95                                                                              |                  | 12/80                           |                  |  |
| 6.02                           | Engine Mode                                                |  |       |        | KUBOTA V2403-CR-TE5B                                                               |                  | Mitsubishi S4S                  |                  |  |
| 6.03                           | Engine Rated Power                                         |  |       | kW/rpm | 42.6/2400                                                                          |                  | 35.3/2250                       |                  |  |
| 6.04                           | Engine Rated Torque                                        |  |       | Nm/rpm | 195.6/1500                                                                         |                  | 177/1700                        |                  |  |
| 6.05                           | Engine Cylinder Number-Borexstroke                         |  |       | /L     | 4-87x102.4                                                                         |                  | 4-94x120                        |                  |  |
| 6.06                           | Engine Displacement                                        |  |       | L      | 2.434                                                                              |                  | 3.331                           |                  |  |
| 6.07                           | Engine Fuel Tank Capacity                                  |  |       | L      | 60                                                                                 |                  | 60                              |                  |  |
| 6.08                           | Emission                                                   |  |       |        | Euro Stage V /EPA T4I                                                              |                  | Euro Stage IIIA/China Stage III |                  |  |
| 6.09                           | Tranmission Box Shifting Gears(Front/Rear type)            |  |       |        | 1-1Power Shift T/M /2-2 Manual Shift T/M                                           |                  |                                 |                  |  |

| TECHNICAL DATA |                                        |       |                            |           |           |           |                                           |           |           |           |
|----------------|----------------------------------------|-------|----------------------------|-----------|-----------|-----------|-------------------------------------------|-----------|-----------|-----------|
| 1.01           | Model                                  |       | CPCD20                     | CPCD25    | CPCD30    | CPCD35    | CP(Q)YD20                                 | CP(Q)YD25 | CP(Q)YD30 | CP(Q)YD35 |
| 1.02           | Travel speed, laden/unladen            | km/h  | 17/18                      | 17/18     | 18/19     | 18/19     | 17/18                                     | 17/18     | 18/19     | 18/19     |
| 1.03           | Lift speed, laden/unladen              | m/s   | 0.55/0.61                  | 0.55/0.61 | 0.47/0.51 | 0.42/0.45 | 0.55/0.61                                 | 0.55/0.61 | 0.46/0.50 | 0.42/0.45 |
| 1.4            | Lowering speed, lade/unladen           | m/s   | 0.45/0.50                  | 0.45/0.50 | 0.45/0.50 | 0.45/0.50 | 0.45/0.50                                 | 0.45/0.50 | 0.45/0.50 | 0.45/0.50 |
| 1.05           | Max. drawbar pull, laden/unladen       | kN    | 22/13                      | 22/14     | 21/15     | 20/16     | 24/13                                     | 24/14     | 23/15     | 22/16     |
| 1.06           | Max. gradeability, laden/unladen1)     | %     | 38/28                      | 35/23     | 28/22     | 25/22     | 30/26                                     | 29/22     | 28/22     | 18/21     |
| 1.07           | Service brake                          |       | Hydraulic                  |           |           |           | Hydraulic                                 |           |           |           |
|                | Combustion engine                      |       |                            |           |           |           |                                           |           |           |           |
| 2.01           | Engine manufacturer/type               |       | Quanchai 498 (National IV) |           |           |           | KUBOTA WG2503 (EU Stage V/EPA/CARB Tier3) |           |           |           |
| 2.02           | Fuel type                              |       | Diesel                     |           |           |           | LPG/Gas                                   |           |           |           |
| 2.03           | Engine power according to DIN ISO 1585 | kW    | 36.8                       |           |           |           | LPG:43.5/GAS:42.8                         |           |           |           |
| 2.04           | Rated speed                            | min-1 | 2500                       |           |           |           | 2600                                      |           |           |           |
| 2.05           | Number of cylinders/displacement       | (-)/L | 4/3.17                     |           |           |           | 4/2.491                                   |           |           |           |
| 2.06           | Configuration model                    |       | CPCD20~35-Q17HG3           |           |           |           | CP(Q)YD20~35-KU1HG3                       |           |           |           |
|                | Performance                            |       |                            |           |           |           |                                           |           |           |           |
| 3.01           | Max.Traveling Speed (Loaded/Unloaded)  | km/h  | 18/18                      | 18/18     | 18/18     | 18/18     | 18/19                                     | 18/19     | 19/20     | 19/19     |
| 3.02           | Lifting Speed (Loaded/Unloaded)        | mm/s  | 560/600                    | 560/600   | 500/550   | 430/450   | 500/550                                   | 500/550   | 455/480   | 400/420   |
| 3.03           | Lowing Speed (Loaded/Unloaded)         | mm/s  | 450/500                    | 450/500   | 450/500   | 450/500   | 450/500                                   | 450/500   | 450/500   | 450/500   |
| 3.04           | Max.Drawbar Pull (Loaded/Unloaded)     | kN    | 18/12                      | 18/13     | 20/14     | 21/16     | 19/13                                     | 19/12     | 20/16     | 22/18     |
| 3.05           | *Max.Gradeability (Loaded/Unloaded)    | %     | 26/22                      | 24/20     | 34/23     | 28/22     | 28/23                                     | 26/22     | 22/23     | 25/23     |

| ENGINE MODEL AND MAIN SPECIFICATION OPITION |                                     |                                       |                         |                                    |            |                       |                                                    |
|---------------------------------------------|-------------------------------------|---------------------------------------|-------------------------|------------------------------------|------------|-----------------------|----------------------------------------------------|
| Engine Model                                | Rated Power/Rotating Speed (kW/rpm) | Rated Torque /Rotating Speed (Nm/rpm) | Engine Displacement (L) | Engine Cylinder Number-Borexstroke | Power Type | Emission              | Truck Model                                        |
| ISUZU 4JG2                                  | 46/2450                             | 186.3/1600-800                        | 3.059                   | 4-95.4×107                         | Diesel     | -                     | CPCD20~35-W8HG3                                    |
| ISUZU C240                                  | 45/2500                             | 196/1800                              | 3.168                   | 4-98x105                           | Diesel     | China Stage III       | CPCD20~30-WS1HG3                                   |
| GCT K25                                     | 37.4/2400                           | 176.5/1600                            | 2.488                   | 4-89x100                           | Gas/LPG    | -                     | CPCD20~30-RC1HG3/CPCD20~30-RC1HG3/CPCD20~30-RC1HG3 |
| Cummins F2.8CS449                           | 36/2500                             | 186/1500                              | 2.776                   | 4-94x100                           | Diesel     | China Stage IV        | CPCD20~35-CU6HG3                                   |
| KUBOTA V2403                                | 42.6 / 2400                         | 195.6 / 1500                          | 2.434                   | 4-87 × 102.4                       | Diesel     | Euro Stage V /EPA T4F | CPCD20~35-KU24HG3                                  |
| Mitsubishi S4S                              | 35.3/2250                           | 177/1700                              | 3.331                   | 4-94 × 120                         | Diesel     | China Stage III       | CPCD20~35-M3HG3                                    |

WIDE VIEW MAST

| Mast model | Max.lifting height (mm) | Load capacity(oder center 500mm) (kg) |               |               |               | Mast height (mm) |      |      | Mast tilt angle Front/Rear | Service weight (kg) |      |      |      |
|------------|-------------------------|---------------------------------------|---------------|---------------|---------------|------------------|------|------|----------------------------|---------------------|------|------|------|
|            |                         | 2t                                    | 2.5t          | 3t            | 3.5t          | 2-2.5t           | 3t   | 3.5t |                            | 2t                  | 2.5t | 3t   | 3.5t |
| M300       | 3000                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2000             | 2070 | 2120 | 6-12                       | 3475                | 3925 | 4375 | 4720 |
| M330       | 3300                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2150             | 2220 | 2270 | 6-12                       | 3500                | 3950 | 4400 | 4750 |
| M350       | 3500                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2250             | 2320 | 2370 | 6-12                       | 3520                | 3970 | 4420 | 4770 |
| M370       | 3700                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2350             | 2420 | 2470 | 6-12                       | 3535                | 3985 | 4435 | 4790 |
| M400       | 4000                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2550             | 2620 | 2670 | 6-12                       | 3610                | 4060 | 4510 | 4865 |
| M450       | 4500                    | 1950<br>2000*                         | 2300<br>2450* | 3000<br>3000* | 3500<br>3500* | 2800             | 2870 | 2920 | 6-6<br>*6-6                | 3650                | 4100 | 4555 | 4910 |
| M500       | 5000                    | 1800<br>1950*                         | 1850<br>2400* | 2700<br>3000* | 3300<br>3400* | 3050             | 3120 | 3170 | 6-6<br>*6-6                | 3695                | 4145 | 4600 | 4960 |
| M550       | 5500                    | 1850*                                 | 2300*         | 2750*         | 2950*         | 3350             | 3420 | 3470 | *3-6                       | 3785                | 4235 | 4690 | 5055 |
| M600       | 6000                    | 1650*                                 | 1850*         | 2250*         | 2450*         | 3600             | 3670 | 3720 | *3-6                       | 3830                | 4280 | 4740 | 5105 |

Note: ① \* stands for rated capacity for trucks with dual front tyre; ② When trucks with dual front tyre, the service weight is the data in the table plus 110kg.

WIDE VIEW FULL FREE 2-STAGE MAST

| Mast model | Max.lifting height (mm) | Load capacity(oder center 500mm) (kg) |               |               |               | Mast height (mm) |      |      | Free lift (with backrest)(mm) |      |      | Mast tilt angle Front/Rear | Service weight (kg) |      |      |      |
|------------|-------------------------|---------------------------------------|---------------|---------------|---------------|------------------|------|------|-------------------------------|------|------|----------------------------|---------------------|------|------|------|
|            |                         | 2t                                    | 2.5t          | 3t            | 3.5t          | 2-2.5t           | 3t   | 3.5t | 2-2.5t                        | 3t   | 3.5t |                            | 2t                  | 2.5t | 3t   | 3.5t |
| ZM300      | 3000                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2000             | 2070 | 2120 | 996                           | 888  | 943  | 6-12                       | 3505                | 3950 | 4470 | 4790 |
| ZM330      | 3300                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2150             | 2220 | 2270 | 1146                          | 1038 | 1093 | 6-12                       | 3535                | 3980 | 4500 | 4825 |
| ZM350      | 3500                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2250             | 2320 | 2370 | 1246                          | 1138 | 1193 | 6-12                       | 3550                | 4000 | 4520 | 4845 |
| ZM370      | 3700                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2350             | 2420 | 2470 | 1346                          | 1238 | 1293 | 6-12                       | 3570                | 4020 | 4540 | 4865 |
| ZM400      | 4000                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2550             | 2620 | 2670 | 1546                          | 1438 | 1493 | 6-12                       | 3650                | 4100 | 4620 | 4945 |

Note: ① \* stands for rated capacity for trucks with dual front tyre; ② When trucks with dual front tyre, the service weight is the data in the table plus 110kg.

WIDE VIEW FULL FREE 3-STAGE MAST

| Mast model | Max.lifting height (mm) | Load capacity(oder center 500mm) (kg) |               |               |               | Mast height (mm) |      |      | Free lift (with backrest)(mm) |      |      | Mast tilt angle<br>Front/Rear | Service weight (kg) |      |      |      |
|------------|-------------------------|---------------------------------------|---------------|---------------|---------------|------------------|------|------|-------------------------------|------|------|-------------------------------|---------------------|------|------|------|
|            |                         | 2t                                    | 2.5t          | 3t            | 3.5t          | 2-2.5t           | 3t   | 3.5t | 2-2.5t                        | 3t   | 3.5t |                               | 2t                  | 2.5t | 3t   | 3.5t |
| ZSM435     | 4350                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2050             | 2120 | 2120 | 1046                          | 938  | 943  | 6-6                           | 3685                | 4135 | 4600 | 4910 |
| ZSM450     | 4500                    | 2000<br>2000*                         | 2500<br>2500* | 3000<br>3000* | 3500<br>3500* | 2100             | 2170 | 2170 | 1096                          | 988  | 993  | 6-6                           | 3700                | 4150 | 4615 | 4925 |
| ZSM470     | 4700                    | 1900<br>2000*                         | 2200<br>2500* | 3000<br>3000* | 3500<br>3500* | 2165             | 2230 | 2230 | 1161                          | 1048 | 1053 | 6-6<br>*6-6                   | 3720                | 4170 | 4630 | 4940 |
| ZSM500     | 5000                    | 1700<br>2000*                         | 1750<br>2400* | 2700<br>2950* | 3100<br>3300* | 2300             | 2370 | 2370 | 1296                          | 1188 | 1193 | 6-6<br>*6-6                   | 3750                | 4200 | 4660 | 4980 |
| ZSM540     | 5400                    | 1450<br>1900*                         | 1500<br>2200* | 2300<br>2800* | 2650<br>3150* | 2400             | 2470 | 2470 | 1396                          | 1288 | 1293 | 6-6<br>*6-6                   | 3780                | 4230 | 4700 | 5005 |
| ZSM600     | 6000                    | 950<br>1650*                          | 1000<br>1800* | 1550<br>2150* | 1900<br>2450* | 2600             | 2670 | 2670 | 1596                          | 1488 | 1493 | 6-6<br>*6-6                   | 3880                | 4330 | 4790 | 5105 |
| ZSM650     | 6500                    | 1600*                                 | 1650*         | 1800*         | 2000*         | 2800             | 2870 | 2870 | 1796                          | 1688 | 1693 | *3-3                          | 3940                | 4390 | 4850 | 5160 |
| ZSM700     | 7000                    | 1250*                                 | 1400*         | 1400*         | 1500*         | 2975             | 3045 | 3045 | 1971                          | 1863 | 1868 | *3-3                          | 3985                | 4435 | 4890 | 5205 |