



Wide-view mast design and downward-moving cab instrument panel increase the driver's operating field of vision by 30% and improve safety



LED lamps, energy saving, long life, high brightness.



USA Cascade slider, lifetime warranty.



All models are equipped with Toyota intelligent comfort seats and enlarged and thickened engine hood as standard



Independently developed and produced integral casting counterweight, which is more than at least 100KG heavier than other competitors, maintaining value and more stable



Standard high-power AC motor, strong power



## PARAMETERS & PERFORMANCE CPD25

| General                                            |          |                 |
|----------------------------------------------------|----------|-----------------|
| Manufacturer                                       |          | SHANGCHA        |
| Model                                              |          | CPD25           |
| Power Type                                         |          | Lithium battery |
| Rated Load Capacity                                | Q(kg)    | 2500            |
| Load Centre                                        | C(mm)    | 500             |
| Characteristic & Dimension                         |          |                 |
| Rated Lift Height                                  | H3(mm)   | 3000            |
| Free Lift Height                                   | H2(mm)   | 145             |
| Mast Tilt Angle (F/R, $\alpha^\circ/\beta^\circ$ ) | $^\circ$ | 6°/10°          |
| Travel Speed (Full Load/No Load)                   | km/h     | 12/14           |
| Lifting Speed (Full Load/No Load)                  | mm/s     | 280/400         |
| Max. Gradeability (No Load/Full Load)              | %        | 20/15           |
| Turning Radius                                     | Wa(mm)   | 2390            |
| Total weight                                       | kg       | 3800            |
| Wheelbase                                          | Y(mm)    | 1660            |
| Fork Size (LxWxT)                                  | mm       | 1070×120×45     |
| Fork Overhang                                      | X1(mm)   | 475             |
| Rear Overhang                                      | X2(mm)   | 510             |
| Length to Face of Fork (Without Fork)              | L1(mm)   | 2645            |
| Overall Width                                      | B1(mm)   | 1174            |
| Mast Lowered Height                                | H1(mm)   | 2060            |
| Overhead Guard Height                              | H5(mm)   | 2170            |
| Power & Transmission                               |          |                 |
| Battery                                            | V/Ah     | 80/280          |
| Drive Motor                                        | kw       | 10              |
| Lift Motor                                         | kw       | 12              |
| Operating Pressure (For Attachments)               | Mpa      | 17.5            |
| Controller                                         |          | SANTROLL        |
| Chassis                                            |          |                 |
| Tyre (Front x 2)                                   | B2(mm)   | 7.00-12-12PR    |
| Tyre (Rear x 2)                                    | B3(mm)   | 6.00-9-10PR     |

