**4.5-compact5.0T**

## **叉车规格**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| General | 1 | Model | | |  | FD45T-M1WI3 | FD50T-M1WI3 |
| 2 | Optional type | | |  | G(10)3/W(1)3 | |
| 3 | Rated capacity | | | kg | 4500 | 5000 |
| 4 | Load centre | | | mm | 500 | 500 |
| Characteristic & Dimension | 5 | Lift height | | | mm | 3000 | 3000 |
| 6 | Free lift height | | | mm | 150 | 155 |
| 7 | Fork size | | L×W×T | mm | 1070×150 ×50 | 1070×150 ×55 |
| 8 | Fork regulating range | | Min./Max. | mm | 300/1380 | 300/1380 |
| 9 | Mast tilt angle | | F/R | Deg | 6/12 | 6/12 |
| 10 | Front overhang | | | mm | 590 | 595 |
| 11 | Rear overhang | | | mm | 585 | 625 |
| 12 | Min. ground clearance (Bottom of mast) | | | mm | 175 | 175 |
| 13 | Overall dimensions | | Length to face of fork         (without fork) | mm | 3260 | 3310 |
| 14 | Overall width | mm | 1490 | 1490 |
| 15 | Mast lowered height | mm | 2265 | 2265 |
| 16 | Mast extended height                                 (with backrest) | mm | 4230 | 4230 |
| 17 | Overhead guard height | mm | 2265 | 2265 |
| 18 | Turning radius(outside) | | | mm | 2920 | 2960 |
| 19 | Min. right angle stacking aisle width  (add load length and clearance) | | | mm | 2600 | 2630 |
| Performance | 20 | Speed | | Travel(Unladen) | km/h | 25 | 25 |
| 21 | Lifting(Laden) | mm/s | 515 | 515 |
| 22 | Lowering(Laden) | mm/s | 400 | 400 |
| 23 | Max. Drawbar pull(Laden) | | | KN | 23 | 23 |
| 24 | Max. Gradeability(Laden) | | | % | 20 | 18 |
| Tyre | 25 | Tyre | | Front |  | 300-15-18PR | |
| 26 | Rear |  | 7.00-12-12PR | |
| 27 | Tread | | Front | mm | 1190 | |
| 28 | Rear | mm | 1130 | |
| 29 | Wheelbase | | | mm | 2100 | |
|  | 30 | Fuel tank capacity | | | L | 120 | |
| Weight | 31 | Self weight | | | kg | 6500 | 6720 |
| 32 | Weight Distribution | Laden | Front  Axle | kg | 9650 | 10320 |
| 33 | Rear Axle | kg | 1350 | 1400 |
| 34 | Unladen | Front Axle | kg | 2840 | 2960 |
| 35 | Rear Axle | kg | 3660 | 3760 |
| Power & Transmission | 36 | Battery | Voltage/Capacity | | V/Ah | 2×12/60 | |
| 37 | Transmission | Manufacture | |  | China | |
| 38 | Type | |  | Powershift | |
| 39 | Stage | F/R |  | 2/1 | |
| 40 | Operating pressure (For attachments) | | | Mpa | 19 | |