**3.0-compact4.0T**

## **叉车规格**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| General | 1 | Model | | |  | FD30T-M3WV3 | FD35T-M3WV3 | FD40T-M3WV3 |
| 2 | Optional Type | | |  | WE3/WB3/G(1)3/ GK3/G(2)3/GF3 | WE3/G(5)3/G(1)3/ GK3/G(2)3/GF3 | WE3/G(5)3/ GK3/G(2)3 |
| 3 | Rated capacity | | | Kg | 3000 | 3500 | 4000 |
| 4 | Load centre | | | mm | 500 | | |
| Characteristic & Dimension | 5 | Lift height | | | mm | 3000 | | |
| 6 | Free lift height | | | mm | 165 | 170 | 170 |
| 7 | Fork size | | L×W×T | mm | 1070×125 ×45 | 1070×125 ×50 | 1070×150 ×50 |
| 8 | Fork regulating range | | Min./Max. | mm | 250/1100 | 260/1100 | 300/1100 |
| 9 | Mast tilt angle | | F/R | Deg | 6°/12° | | |
| 10 | Front overhang | | | mm | 485 | 505 | 505 |
| 11 | Rear overhang | | | mm | 520 | 585 | 535 |
| 12 | Min. ground clearance(Bottom of mast) | | | mm | 140 | 140 | 150 |
| 13 | Overall dimensions | | Length to face of fork  (without fork) | mm | 2685 | 2750 | 2915 |
| 14 | Overall width | mm | 1210 | 1210 | 1410 |
| 15 | Mast lowered height | mm | 2075 | 2150 | 2260 |
| 16 | Mast extended  height (with backrest) | mm | 4100 | 4100 | 4280 |
| 17 | Overhead guard  height | mm | 2170 | 2170 | 2180 |
| 18 | Turning radius(outside) | | | mm | 2430 | 2450 | 2600 |
| 19 | Min. right angle stacking aisle width  (add load length and clearance) | | | mm | 2140 | 2160 | 2580 |
| Performance | 20 | Speed | | Travel(Unladen) | Km/h | 17 | 17 | 20 |
| 21 | Lifting(Laden) | mm/s | 410（WV3) | 330（WV3) | 430(WE3) |
| 22 | Lowering(Laden) | mm/s | 450 | 450 | 425 |
| 23 | Max. Drawbar pull(Laden/unladen) | | | KN | 19/17(WV3) | 19/17(WV3) | 17/15(WE3) |
| 24 | Max. Gradeability(Loaden) | | | ％ | 15(WV3) | 15(WV3) | 18 |
| Tyre | 25 | Tyre | | Front |  | 28×9-15-14 PR | 28×9-15-14 PR | 250-15-16 PR |
| 26 | Rear |  | 6.50-10-10 PR | | |
| 27 | Tread | | Front | mm | 1000 | 1000 | 1154 |
| 28 | Rear | mm | 980 | | |
| 29 | Wheelbase | | | mm | 1700 | 1700 | 1900 |
| Weight | 30 | Self weight | | | kg | 4310 | 4680 | 5100 |
| 31 | Weight Distribution | Laden | Front  Axle | kg | 6290 | 7030 | 7830 |
| 32 | Rear Axle | kg | 1020 | 1150 | 1270 |
| 33 | Unladen | Front Axle | kg | 1940 | 2110 | 2300 |
| 34 | Rear Axle | kg | 2370 | 2570 | 2800 |
| Power & Transmission | 35 | Battery | Voltage/Capacity | | V/Ah | 12/90 | 12/90 | 12/90 |
| 43 |  | Fuel tank capacity | | L | 70 | 70 | 80 |
| 44 | Transmission | Manufacture | |  | China | | |
| 45 | Type | |  | Powershift | | |
| 46 | Stage | F/R |  | 1/1 | | |
| 47 | Operating pressure(For attachments) | | | Mpa | 17.5 | | |