



### Forklift 10.0T Main Specifications

|                            |    | JEVEDA                                    |         |
|----------------------------|----|---|---------|
|                            |    | FD10.0T                                   |         |
| General                    | 1  | Manufacturer                              | JEVEDA  |
|                            | 2  | Model                                     | FD10.0T |
|                            | 3  | Power Type                                | Diesel  |
|                            | 4  | Rated Load Capacity                       | 10000   |
| Characteristic & Dimension | 5  | Load Centre                               | 600     |
|                            | 6  | Rated Lift Height                         | 3000    |
|                            | 7  | Free Lift Height                          | 220     |
|                            | 8  | Fork Size (LxWxT)                         | mm      |
|                            | 9  | Mast Tilt Angle(F/R,α°/β°)                | deg     |
|                            | 10 | Fork Overhang (Wheel Center to Fork Face) | X1(mm)  |
|                            | 11 | Rear Overhang                             | x2(mm)  |
|                            | 12 | Ground Clearance(Bottom of Mast)          | H7(mm)  |
|                            | 13 | Length to Face of Fork (Without Fork)     | L1(mm)  |
|                            | 14 | Overall Width                             | B1(mm)  |
|                            | 15 | Mast Lowered Height                       | H1(mm)  |
|                            | 16 | Mast Extended Height (With Backrest)      | H4(mm)  |
|                            | 17 | Overhead Guard Height                     | H5(mm)  |
|                            | 18 | Turning Radius (Outside)                  | Wa(mm)  |
| Performance                | 19 | Min.Aisle width for pallets               | Ast(mm) |
|                            | 20 | Travel Speed (No Load)                    | km/h    |
|                            | 21 | Lifting Speed (Full Load)                 | mm/sec  |
|                            | 22 | Lowering Speed (Full Load)                | mm/sec  |
| Chassis                    | 23 | Max.Drawbar Pull (Full Load/No Load)      | KN      |
|                            | 24 | Max.Gradeability (Full Load)              | %       |
|                            | 25 | Tyre (Front x 4)                          | mm      |
|                            | 26 | Tyre (Rear x 2)                           | mm      |
| Weight                     | 27 | Front Tread                               | B2(mm)  |
|                            | 28 | Rear Tread                                | B3(mm)  |
|                            | 29 | Wheelbase                                 | Y(mm)   |
|                            | 30 | Total Weight                              | kg      |
| Power & Transmission       | 31 | Front Axle Weight Distribution(Full Load) | kg      |
|                            | 32 | Rear Axle Weight Distribution (Full Load) | kg      |
|                            | 33 | Front Axle Weight Distribution(No Load)   | kg      |
|                            | 34 | Rear Axle Weight Distribution(No Load)    | kg      |
|                            | 35 | Battery                                   | V/Ah    |
|                            | 36 | Fuel Tank Capacity                        | L       |
|                            | 37 | Transmission Type                         |         |
|                            | 38 | Transmission Stage(FWD/RVS)               |         |
|                            | 39 | Operating Pressure(For Attachments)       | Mpa     |

### 10.0 TON MAST SPECIFICATIONS & RATED CAPACITIES

| Mast Type              | Mast Name                        | Max. Fork Height (mm) | LoadCapacity (kg) | Overall Height (mm) |          | Free Lift (mm) | Tilt Angle |
|------------------------|----------------------------------|-----------------------|-------------------|---------------------|----------|----------------|------------|
|                        |                                  |                       |                   | Lowered             | Extended |                |            |
| 2-Stage Wide View Mast |                                  |                       | FD100T            |                     | 10.0t    | 10.0t          |            |
|                        | M250                             | 2500                  | 10000             | 2595                | 3785     | 220            | 6-12       |
|                        | M300                             | 3000                  | 10000             | 2845                | 4285     | 220            | 6-12       |
|                        | M330                             | 3300                  | 10000             | 2995                | 4585     | 220            | 6-12       |
|                        | M350                             | 3500                  | 10000             | 3095                | 4785     | 220            | 6-12       |
|                        | M400                             | 4000                  | 10000             | 3395                | 5285     | 220            | 6-12       |
|                        | M450                             | 4500                  | 10000             | 3645                | 5785     | 220            | 6-12       |
|                        | M475                             | 4750                  | 10000             | 3770                | 6035     | 220            | 6-6        |
|                        | M500                             | 5000                  | 10000             | 3895                | 6285     | 220            | 6-6        |
|                        | M550                             | 5500                  | 9000              | 4195                | 6785     | 220            | 3-6        |
|                        | M600                             | 6000                  | 8000              | 4445                | 7285     | 220            | 3-6        |
|                        | 3-Stage Full Free Wide View Mast | TFM360                | 3600              | 8000                | 2565     | 4940           | 1280       |
| TFM400                 |                                  | 4000                  | 8000              | 2695                | 5330     | 1410           | 6-12       |
| TFM435                 |                                  | 4350                  | 8000              | 2815                | 5690     | 1530           | 6-12       |
| TFM450                 |                                  | 4500                  | 7800              | 2865                | 5840     | 1580           | 6-12       |
| TFM480                 |                                  | 4800                  | 7500              | 2965                | 6140     | 1680           | 6-6        |
| TFM500                 |                                  | 5000                  | 7500              | 3030                | 6335     | 1745           | 6-6        |
|                        | TFM540                           | 5400                  | 7000              | 3220                | 6755     | 1935           | 3-6        |
|                        | TFM600                           | 6000                  | 6000              | 3420                | 7355     | 2135           | 3-6        |