

BUILT TOUGH  
POWERED  
TOYOTA



**TL series** the Higher-end model in the CT Power product line, sets new standard for counterbalance forklifts. Diamond-cut sideline offers aggressive and modern appearance. Ergonomic design, enhanced safety and performance while lowering vibration and operating noise, and easy to maintain.



TOYOTA ENGINE

- ✓ Toyota-Built Engine
- ✓ Designed for Industrial Operation
- ✓ Robust and Powerful
- ✓ Long Lasting and Durable
- ✓ Excellent Cooling System for Heavy Use



ENGINE  
SPECIFICATION



|                    | CT Power         | TOYOTA          | TOYOTA          |
|--------------------|------------------|-----------------|-----------------|
| Series             | TL series        | 8 series        | Z series        |
| Model              | FD25-30          | 62-8FD15-35J    | FDZN20-30       |
| Engine             | TOYOTA (1DZ-III) | TOYOTA (1DZ-II) | TOYOTA (1DZ-II) |
| Displacement       | 4/2486           | 4/2486          | 4/2486          |
| Rated Power/r.p.m. | 36/2400          | 44/2600         | 35/2200         |

# NEW TL SERIES

# CT POWER



## Wide-View Mast with Dual Free Lift Design

- Reach the optimum vision and loading capacity
- Increase operator's vision and safety
- Offer exceptional durability and reliability
- The new 2 stage and 3 stage masts offer up to maximum 6m height.



## Smaller Steering Wheel

- Facilitate turning and decrease operator fatigue
- Reduce the load on arms and shoulders
- Allow the operator to achieve convenient operating position



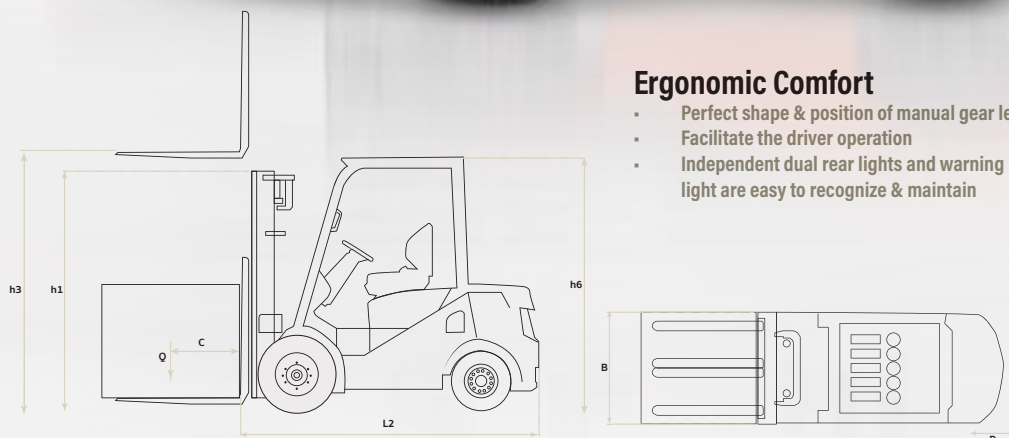
## Unibody Frame

- Increase strength by boltless design
- Improve safety and allow the forklift to handle uneven surfaces and curvy paths
- Withstand long, intense transporting operation



## Optimum Heat Release

- New design with 40% larger radiator space
- Release heat faster and keep engine cool



## Ergonomic Comfort

- Perfect shape & position of manual gear lever
- Facilitate the driver operation
- Independent dual rear lights and warning light are easy to recognize & maintain



## MAIN SPECIFICATION

|                    |    |                              |     | FD25                | FD30                |
|--------------------|----|------------------------------|-----|---------------------|---------------------|
| Capacity           | Q  | Load                         | kg  | 2500                | 3000                |
| Load Center        | C  | Distance                     | mm  | 500                 | 500                 |
| Power type         | -  | Diesel/Gasoline/LPG          | -   | Diesel/Gasoline/LPG | Diesel/Gasoline/LPG |
| Lift height        | h3 | Lift                         | mm  | 3000                | 3000                |
| Mast tilting angle | -  | Front/Rear                   | deg | 6°/12°              | 6°/12°              |
| Overall Dimentions | L2 | Total length (without froks) | mm  | 2585                | 2690                |
|                    | B  | Total width                  | mm  | 1155                | 1295                |
|                    | h1 | Mast hight lowered           | mm  | 2090                | 2090                |
|                    | h6 | Overhead guard height        | mm  | 2195                | 2220                |
| Turning Radius     | R  | -                            | mm  | 2280                | 2380                |