

# Toyota Forklift

3.0 TON DSL 4.5m (C1)  
2026 • Diesel • Manual

<b>MODEL YEAR</b> 2026	<b>FUEL TYPE</b> Diesel	<b>TRANSMISSION</b> Manual
<b>CYLINDERS</b> 4	<b>TYPE</b> Forklift	<b>CODE</b> TFL07

## Technical Features

- Rated Capacity: 3000 kg
- Load Center: 500 mm
- Operating Type: Diesel
- Transmission: Power Shift (torque converter type for smooth shifting)
- Mast Type: 3 Stage – FSV (Full Free Lift Triple Stage Mast)
- Max Lift Height: 4500 mm
- Lowered Mast Height: 2215 mm
- Free Lift (fork height from ground without mast extension): 1200 mm
- Travel Speed (Forward/Reverse): 18.5 / 19 km/h
- Tilt Angles (Forward/Backward): 6° / 6°
- Engine Type: Toyota 1DZ-2 (Japan-made, reliable industrial diesel)
- No. of Cylinders: 4
- Piston Displacement: 2486 cc (2.486 liters)
- Fuel Tank Capacity: 60 liters
- Tyres: Solid (PSC – Puncture-Proof Solid Cushion tyres, ideal for indoor/outdoor use on hard surfaces without punctures)

## Interior Features

- Steering Type: Power Steering (reduces operator effort for precise control, especially during long shifts)
- Operator Compartment: Open or semi-enclosed design with overhead guard (standard for this class; some variants offer optional enclosed cabins with better weather protection)
- Controls and Ergonomics: Power shift transmission for smooth, intuitive operation; tilt steering (common in Toyota models for adjustable positioning); good legroom and visibility through the clear-view mast and side shift.
- Safety and Convenience: Back-up buzzer audible in cabin area; combination working lights improve operator awareness; tool set included for on-site maintenance.
- General operator-focused design (from similar Toyota models): Adjustable seat positioning, intuitive dashboard, low-effort controls, and features like operator presence systems in comparable units for comfort during extended use.

## Exterior Features

- Height of Overhead Guard: 2170 mm (provides operator protection from falling objects while maintaining good all-round visibility)
- Fork Length: 1070 mm
- Side Shift Carriage: Included (allows lateral fork adjustment for precise load positioning without moving the entire truck)
- Working Lights: Combination working lights (front/rear for improved visibility in low-light conditions)
- Back-up Buzzer: Included (audible alert for reverse movement to enhance safety around pedestrians)
- Overall rugged industrial exterior typical of Toyota diesel forklifts: compact yet robust counterweight design, pneumatic or solid tyre setup, and clear-view mast for better load and aisle visibility.

