

3-Ton Rough Terrain Forklift

This 3-ton rough terrain forklift is designed for operation on uneven and challenging surfaces. It features large, heavy-duty tires for enhanced traction and stability.



ADDITIONAL IMAGES



Overview

Built for Challenging Environments

The 3-Ton Rough Terrain Forklift is engineered for superior performance in demanding outdoor settings. Featuring robust construction, high ground clearance, and large heavy-duty tires, it ensures efficient material handling on uneven surfaces such as construction sites and agricultural fields. This unit combines a powerful lifting capacity with an ergonomic design to maximize both productivity and operator safety.

Performance Metrics

Rated Load

3000 KG
Rated Load

50 %
Max Climbing Gradient

Lifting Specifications

Parameter	Value
Lifting Height	3000-5000 mm
Load Center	565 mm
Free Lift Height	15 mm
Max Lifting Speed (Full Load)	372 mm/s

Technical Specifications

Dimensions

- Length: 4585 mm
- Tooth Width: 1700 mm
- Height: 2720 mm
- Min Ground Clearance: 260 mm

Maneuverability

- Max Steering Angle: $\pm 35^\circ$
- Rear Axle Swing Angle: $\pm 12^\circ$
- Min Turning Radius: 4500 mm

Operating Speeds

Direction	Gear I	Gear II
Advance (km/h)	8	16
Backlash (km/h)	8	16

Mast Tilt Angle	6° / 12° (Front/Rear)
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Total Weight	3268 Kg
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Max Traction	2587 Kgf
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