

# Used Rough Terrain Diesel Forklift | All Terrain Off-Road Forklift Truck for Construction & Forestry

## Specifications :

|                    |             |
|--------------------|-------------|
| Price              | Contact us  |
| Place of Origin    | China       |
| Min.Order Quantity | 1           |
| Payment Terms      | OEM?ODM?OBM |
| Supply Ability     | 1000        |
| Delivery Detail    | one month   |

## Detail Introduction :

|                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|
| Parameter / Model      | Y35                    | Y45                    | Y50                    |
| Rated Lifting Capacity | 3500 kg                | 4500 kg                | 5000 kg                |
| Load Center Distance   | 500 mm                 | 500 mm                 | 500 mm                 |
| Min. Turning Radius    | 3720 mm                | 3835 mm                | 4325 mm                |
| Power Type             | Diesel                 | Diesel                 | Diesel                 |
| Chassis Configuration  | Rough Terrain Off-Road | Rough Terrain Off-Road | Rough Terrain Off-Road |

Our pre-owned Y-Series Rough Terrain Diesel Forklifts are built on high-clearance, heavy-steel articulated or rigid chassis platforms designed specifically for uneven, unpaved ground. Powered by high-torque multi-cylinder diesel engines, these trucks combine deep-tread pneumatic off-road tires, wide track widths, and exceptional gradeability to maintain stability when carrying heavy timber or palletized masonry over rough terrain. The elevated driving position and heavy-duty gantry mast provide superior forward visibility and precise load control. Every used unit undergoes rigorous engine compression checks, hydraulic cylinder pressure tests, and structural stress verification prior to dispatch.

## Unique Product Highlights

**High Ground Clearance & Off-Road Traction:** Deep-tread pneumatic tires and elevated chassis architecture prevent undercarriage damage when traversing rocks, tree roots, and muddy haul roads.

**Robust Diesel Torque:** High-torque multi-cylinder diesel power ensures reliable breakout force and smooth climbing capability across steep job-site inclines.

**Wide Payload Spectrum (3.5t to 5t):** Heavy-duty lifting capacities designed to handle massive timber bundles, stone slabs, and palletized construction materials.

**Enhanced Chassis Stability:** Low center-of-gravity counterweight design combined with wide-stance axles keeps loads balanced on uneven terrain.

**Heavy-Duty Mast Tilt Control:** Generous front and rear mast inclination angles ensure secure load retention when picking up materials on sloped ground.

### **Product Applications**

**Construction & Building Sites:** Transporting bricks, scaffolding components, bags of cement, and steel rebar across muddy and unpaved excavation sites.

**Forestry & Timber Yards:** Hauling raw logs, lumber packs, and wood pallets over rough forest landing areas.

**Stone Quarries & Mining Yards:** Moving heavy stone blocks, marble slabs, aggregate sacks, and equipment spare parts over gravel tracks.

**Agricultural & Farm Operations:** Handling heavy agricultural produce bins, fertilizer totes, and large equipment around rural farmsteads.

### **Why Choose Used Equipment**

**Massive Capital Savings:** Acquire high-performance rough terrain lifting capability at a fraction of the cost of brand-new off-road machinery.

**Rigorous Mechanical Certification:** Every pre-owned unit is thoroughly inspected, reconditioned, and tested for engine performance, transmission shifting, and hydraulic integrity.

**Avoid Long Lead Times:** Ready-to-ship inventory eliminates factory manufacturing delays, keeping your remote construction or forestry project on schedule.

**Proven Durability:** Pre-owned industrial diesel machines maintain strong resale value and deliver dependable multi-year service in harsh conditions.