

Y Series Rough Terrain Diesel Forklift 3.5Ton to 5Ton Off-Road Forklift for Construction and Farm

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 :

Y35 Off-Road Forklift (3.5 Ton Capacity): Compact rough terrain lifter with a **3500 kg rated capacity**, **500 mm load center distance**, and a **3720 mm turning radius**. Ideal for fruit orchards, agricultural yards, and light site work.

Y45 Off-Road Forklift (4.5 Ton Capacity): Heavy-duty site handler featuring a **4500 kg rated capacity**, **500 mm load center distance**, and a **3835 mm turning radius** for moving heavy masonry and timber.

Y50 Off-Road Forklift (5.0 Ton Capacity): High-capacity off-road workhorse boasting a **5000 kg rated capacity**, **500 mm load center distance**, and a **4325 mm turning radius** paired with wide off-road pneumatic tires for maximum terrain stability.

Model	Rated Lifting Capacity (kg)	Load Center Distance (mm)	Min. Turning Radius (mm)	Power Source
Y35	3500	500	3720	Diesel
Y45	4500	500	3835	Diesel
Y50	5000	500	4325	Diesel

Technical Advantage & Features

High Ground Clearance Chassis: Deep tread off-road pneumatic tires and elevated clearance prevent bottoming out over rocks, deep ruts, and mud.

High-Torque Diesel Powertrain: Heavy-duty diesel engines deliver strong low-end torque for smooth slope climbing and full-load site transit.

Wide-Track Stability: Wide axle geometry lowers the vehicle's center of gravity, ensuring safe lifting on uneven or sloping ground.

All-Weather Structural Design: Reinforced steel mast frames, heavy drive axles, and weather-sealed components withstand open-air job site exposure.

Primary Applications

Agricultural Farms & Orchards: Transporting fruit crates, fertilizer bags, timber logs, and feed bales over unpaved farm soil.

Construction & Infrastructure: Moving concrete blocks, bricks, steel beams, and pipes across muddy building sites.

Timber Yards & Sawmills: Carrying heavy lumber pallets and raw timber across unpaved storage yards.