

Used Y Series All Terrain Forklift | High Performance Counterbalanced Off-Road Truck for Forestry & Mining

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	600 mm	500 mm
Standard Lifting Height	3000 mm	3000 mm	3000 mm
Ground Clearance	285 mm	290 mm	325 mm
Max. Operating Speed (No/Full Load)	30 / 28 km/h	30 / 28 km/h	— / —

Max. Climbing Slope	30%	30%	30%
Gantry Tilt Angle (Front/Back)	10° / 12°	10° / 12°	10° / 12°
Overall Weight	5390 kg	5430 kg	7500 kg
Overall Dimensions (L×W×H without fork)	3235 × 1590 × 2310 mm	3315 × 1590 × 2350 mm	3755 × 1840 × 2535 mm

Constructed specifically for demanding outdoor material handling, our pre-owned Y Series Counterbalanced Forklifts feature a rigid heavy-steel chassis, high-clearance gantry systems, and high-traction pneumatic tires. Driven by high-torque multi-cylinder diesel engines (V28A-50C42 and V35A-50C42 rated at 36.8 kW), these forklifts combine smooth power output with impressive travel speeds up to 30 km/h and climbing gradients up to 30%. The forward-placed mast and rear counterweight configuration maintain optimal center-of-gravity balance during heavy log or stone slab transport. Every unit undergoes rigorous hydraulic pressure testing and chassis stress checks before dispatch.

Unique Product Highlights

Superior Counterbalanced Stability: Optimized weight distribution and low center-of-gravity counterweight design keep heavy loads secured across steep or sloped terrains.

High Gradeability & Travel Speed: Powerful torque output enables smooth climbing on 30% incline slopes and road travel speeds up to 30 km/h for quick job-site transport.

High Ground Clearance Architecture: Elevates ground clearance up to 325 mm, preventing undercarriage damage when driving over tree stumps, rocks, and unpaved haul roads.

Wide Gantry Tilt Angle: Generous mast inclination angles (front 10° / back 12°) provide secure tilt control when picking up or placing irregular materials on uneven ground.

Comfortable Driving Ergonomics: Elevated seated driving position with an integrated overhead protection guard provides wide 360-degree visibility across rugged work environments.

Targeted Forestry & Mining Applications

Forestry & Timber Yards: Hauling raw logs, lumber bundles, and heavy wood pallets across unpaved forest landing areas.

Mining & Stone Quarries: Transporting stone blocks, aggregate sacks, heavy machinery spare parts, and blasting supplies over gravel tracks.

Heavy Utility Construction: Moving large drainage pipes, concrete precast slabs, and heavy steel beams across muddy building sites.

Industrial Raw Material Storage: Handling heavy metal coils, timber crates, and bulk outdoor stockpiles in unpaved logistics yards.

Why Choose Us

Thorough Mechanical Reconditioning: Every pre-owned unit undergoes full inspection of engine compression, torque converter engagement, hydraulic cylinders, and brake performance.

Transparent Direct Supply: No middleman markups—offering direct yard pricing to help operators maximize equipment fleet budgets.

Heavy-Duty Attachment Options: Compatible with specialized forestry grapples, log clamps, side shifters, and fork extensions.

Professional Export Logistics: Specialized team handling secure container packaging, rust prevention, and complete shipping documentation (FOB, CIF, DDP).

Guaranteed Spare Parts Support: Quick international dispatch of replacement filters, seal kits, hydraulic hoses, and tires to keep your operations running continuously.