



APPLICATION

1. It can be used for unpacking, loading fork or lifting operations of palletized materials in containers, and for loading and unloading, stacking and short-distance handling of various types of containerized materials.
2. It is suitable for working in a variety of working environments, and is an ideal equipment for loading, unloading, lifting and transportation in industries such as industrial and mining, enterprises, construction, building materials, ports, and municipal engineering.
3. Equipped with various attachments such as buckets, hooks, booms, etc., providing great flexibility and the ability to work in a variety of applications.
4. The loading and unloading height and off-road performance of the model are unmatched by ordinary forklifts.

PRODUCT FEATURES

1. Can do everything or more that ordinary forklifts can do, reduce costs, save time, fuel, manpower and space
2. The engine is of reliable quality, easy to start in winter, has fuel-saving technology, is easy to maintain, and meets the requirements of European III and EPA III emission regulations.
3. The rack can be tilted at a large angle, making it easier and safer to handle unpalletized goods.

Lifting capacity	
Rated load	4t
Max. lifting height	8m
Max. forward reach	4.25m
Bucket rising force	8000 Dain
Lifting arm speed	
Lifting	15.5s
Lowering	11.6s
Extend	16.5s
Retraction	11.9s
Up tilt (fill load)	4s
Down tilting (unloading)	4sec
Control	Multifunctional centralized handle with overload protection system
Capacity	
Hydraulic oil	200 liters
Diesel oil	200 liters
Braking method	
Driving Brake	Four-wheel hydraulic negative braking
Parking Brake	Manual negative brake
Engine	
Model	Yuchai
Displacement	3.621L
Power	73.5KW
Maximum torque	400N.m
Injection method	Direct injection
Cooling method	Water-cooled
Tie rod traction	8250 Dain
Transmission	
Reverse gear	Electromagnetic
Number of gears (forward/reverse)	4/4
Maximum exercise speed	30 km/h
Steering mode	Four-wheel drive, three steering modes switchable switchable
Dimension	
Front wheel center to fork frame	1.88m
Wheelbase	3m
Rear wheel center to tail	1.20m
To backrest total length	6.08m
Ground Clearance	0.41m
Wheelbase	1.95m
Overall width	2.36m
Overall width (with hydraulic legs fully open)	4.01m
Overall height	2.45m
Standard fork (length×width×thickness)	1200mm×125mm×50mm
Turning radius (outer wheel)	3.75m
Frame leveling	±8°
Fork frame tilt angle (up tilt/down tilt)	112°/101°

TELESCOPIC FORKLIFT FT40

