



BLANC-ELE Machinery – Specializing in Rough Terrain Forklifts

RT30 Series 3 Ton 4WD Rough Terrain Forklift – Technical Specifications

Basic Specification	
Model	RT30 Series
Rated Capacity	3,000 kg
Drive System	Four-wheel drive (4WD)
Standard Engine	490 naturally aspirated diesel engine, 42 kW
Standard Emission Configuration	China II
Transmission	265 dual-range gearbox
Tyres	20.5/70-16 deep-tread tyres
Drive Axle	Reinforced cast-steel drive axle
Operating Weight	Approx. 4,390 kg
Minimum Ground Clearance	240 mm
Mast, Forks And Steering	
Standard Lift Height	3,000 mm
Optional Mast Heights	3.5 m 2-stage; 4.0 m 2-stage; 4.5 m 2-stage; 4.5 m 3-stage; 5.0 m 3-stage; 6.0 m 3-stage
Standard Fork Length	1,220 mm
Forward Mast Tilt	12 degrees
Rear-Wheel Steering Turning Radius	3,600 mm
Front-Wheel Steering Turning Radius	4,500 mm
Rear-Wheel Steering Overall Dimensions	3,700 x 1,800 x 2,450 mm (Length x Width x Height)
Rear-Wheel Steering Mast Lowered Height	2,240 mm
Front-Wheel Steering Mast Lowered Height	2,200 mm
Front-Wheel Steering Overall Dimensions	Final dimensions are confirmed according to the selected steering and chassis configuration.
Quotation Notes	
MOQ	From 1 unit
FOB / CIF Quotation	Available after destination port and configuration are confirmed.
Engine And Emission Options	Other engine and emission configurations are quoted separately according to destination-market requirements.
Attachments	Side shift, fork positioning, fork extensions, selected clamps and bucket configurations can be reviewed according to the load and application.
Warranty And Spare Parts	Warranty terms and spare-parts arrangements are confirmed in the formal quotation and sales contract.

Note: Final specifications may change with the selected engine, mast, steering layout, attachment and destination-market requirements. Final usable capacity depends on load center, mast height, attachment and ground condition.