

Diesel Forklift Truck 5-10 Ton



Features of Diesel Forklift Truck 5-10 Ton

1. This diesel forklift truck is a perfect combination of many quality parts. It has an elegant appearance.
2. Fully hydraulic system, with high reaction speed and high reliability.
3. It adopts new hydraulic gear box and high torsion transmission system.
4. Updated electronic gear shifting system is adopted for convenient operation.
5. Front dual wheel design, enhancing the operation safety of the diesel forklift truck.
6. This internal combustion forklift truck comes with external double-filtration air cleaner to ensure the clean air supply of the engine.
7. Double backup alarm device.
8. Specially made backup lights, which facilitate night works.
9. This diesel lift truck adopts wide view mast for safer driving.
10. The hoisting position is perfectly designed for frequent lifting operation and jobs on or off ships.
11. Enclosed type cab is available as option.

Parameters of Diesel Forklift Truck 5-10 Ton

Model	FD50TA	FD60TA	FD70TA	FD80TA	FD100TA
Power type	Diesel	Diesel	Diesel	Diesel	Diesel
Rated capacity (kg)	5000	6000	7000	8000	10000
Load center (mm)	600	600	600	600	600
Total weight (kg)	8340	8840	9350	10960	12510
Tire	Pneumatic				
Front tire size	8.25-15-14PR			9.00-20-14PR	
Rear tire size	8.25-15-15PR			9.00-20-14PR	
Length to fork face (mm)	3430	3430	3530	3900	4200
Overall width (mm)	1995	1995	1995	2165	2165
Height of the overhead guard (mm)	2485	2485	2485	2580	2580
Lift height (mm)	3000-6000				
Lifting Speed with/without load (mm/s)	370/500	350/500	350/500	360/410	310/410
Lowering Speed with/without load (mm/s)	400/375	400/375	400/375	400/375	400/375
Travel speed with/without load (mm/s)	26/28				
Min.turning radius (mm)	3250	3300	3450	3700	3950
Climbing ability (%)	20			21.2	
Engine Options	ISUZU 6BG1 PERKINS 1104				
Fuel box capacity (L)	120			140	
Working pressure for attachment (mpa)	17				

Model	Power type	Rated capacity (kg)	Load center (mm)	Lift height (mm)	Engine Options
FD50T	Diesel	5000	600	3000-6000	ISUZU 6BG1 PERKINS 1104D
FD60T	Diesel	6000	600	3000-6000	
FD70T	Diesel	7000	600	3000-6000	
FD80T	Diesel	8000	600	3000-6000	
FD100T	Diesel	10000	600	3000-6000	

Configurations of Diesel Forklift Truck 5-10 Ton

The standard configurations of this diesel forklift truck include hour meter, oil pressure alarm, hydraulic filter, lamp guard, charge director, backup buzzer, hydraulic steering, standard fork, drawbar pin, horn, backup alarm, rear working light, 2-stage mast, awning, and standard seat.

Optional configurations include cabin, high exhaust, suspend seat, extended fork, solid tires, windshield, heater, wider fork carriage, anti-fire muffler, customer color, lifting hook, carpet probe, side shift, and jib.

As an experienced diesel forklift truck manufacturer, we also produce gasoline forklift trucks, DC electric forklift trucks, electric towing trucks, and more products. With CE and SGS certificates and competitive prices, these products are popular among our clients in USA, Germany, France, UK, Spain, Italy, etc. At Hangzhou Global Friend Precision Machinery Company, we are fully capable of producing customized internal combustion forklift trucks. Please feel free to contact us for your diesel forklift truck needs.