



1. The appearance is simple, generous and beautiful;
2. The wide-view gantry design makes the driver's vision wider;
3. The new steering wheel adjustment mechanism improves the operating comfort and adjustment reliability;
4. The design of the high-top large-diameter air intake system can keep the engine away from dust, effectively exert the engine performance, and improve the service life;

Product main parameters

Model		FD15	FD20	FD25
Rated lifting load	kg	1500	2000	2500
Load center distance	mm	500		
Free lifting height	mm	100	150	
overall length (With fork/Without fork)	mm	3180/2260	3422/2502	3646/2576
Width	mm	1090	1170	
Overhead guard height	mm	2050	2070	
Wheelbase	mm	1400	1600	
Minimum ground clearance	mm	110		
Mast tilt angle (front/rear)	%	6° /12°		
Tire no. (before)		6.5-10-10PR	7.00x12-12PR	
Tire no. (after)		5.00-8-10PR	6.00x9-10PR	
Minimum turning radius (outer side)	mm	1950	2170	2240
Minimum right angle aisle width	mm	3630	3900	3970
Fork size	mm	920 × 100 × 35	1070X100X45	
maximum working speed(Full-load/No-load)	km/h	14/15	17/19	
maximum lifting speed(Full-load/No-load)	mm/s	500/480	530/550	
maximum gradeability(Full-load/No-load)	%	20/21		
Forklift weight	kg	2900	3320	3680
Engine model		Quanchai/B02-082	Quanchai4C2-50V32 / Quanchai4C2-50C41	

“TDER makes every mechanical gear customisable.”