



1. The appearance is simple, generous and beautiful;
2. The wide-view gantry design makes the driver's vision wider;
3. Optional casting steering axle, low maintenance cost later.
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		FD80	FD100
Rated lifting load	kg	8000	10000
Load center distance	mm	600	
Free lifting height	mm	200	
overall length (With fork/Without fork)	mm	5175/3955	5497/4277
Width	mm	2245	
Overhead guard height	mm	2570	
Wheelbase	mm	2800	
Minimum ground clearance	mm	250	
Mast tilt angle (front/rear)	%	10° /12°	
Tire no. (before)		9.00-20NHS	
Tire no. (after)		9.00-20NHS	
Minimum turning radius (outer side)	mm	3755	4150
Minimum right angle aisle width	mm	5755	6010
Fork size	mm	1520 × 170 × 70	1520 × 175 × 85
maximum working speed(Full-load/No-load)	km/h	20/26	
maximum lifting speed(Full-load/No-load)	mm/s	330/350	
maximum gradeability(Full-load/No-load)	%	15/20	
Forklift weight	kg	11800	12410
Engine model		Xichai or Chaochai	

“TDER makes every mechanical gear customisable.”