



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		FD40
Rated lifting load	kg	4000
Load center distance	mm	500
Free lifting height	mm	150
overall length (With fork/Without fork)	mm	4000/2930
Width	mm	1290
Overhead guard height	mm	2180
Wheelbase	mm	1900
Minimum ground clearance	mm	140
Mast tilt angle (front/rear)	%	6° /12°
Tire no. (before)		250-15-16PR
Tire no. (after)		7.00-12-12PR
Minimum turning radius (outer side)	mm	2710
Minimum right angle aisle width	mm	4750
Fork size	mm	1070 × 150 × 50
maximum working speed(Full-load/No-load)	km/h	19/19
maximum lifting speed(Full-load/No-load)	mm/s	340/380
maximum gradeability(Full-load/No-load)	%	15/20
Forklift weight	kg	4950
Engine model		Quanchai4C4-50V31

“TDER makes every mechanical gear customisable.”