



COUNTERBALANCED COMBUSTION FORKLIFT
FD45/50TC

DIESEL FORKLIFT FD45T/FD50T

Model		UNIT		FD50TC		
Specifications	Power Unit			Diesel		
	Operator Type			Driver/seat		
	Transimission Box Type			Electronic hydraulic transmission		
	Rated Capacity		kg	5000		
	Load Center		mm	600		
	Max.Lifting Height		mm	3000		
	Tyre Type			Pneumatic Tyre		
	Tyre Number	Front		2		
		Rear		2		
Performance	Lifting Speed	Loaded	mm/s	480		
		Unloaded		520		
	Lowering Speed	Loaded	mm/s	480		
		Unloaded		450		
	Travelling Speed	Loaded	km/h	19		
		Unloaded		20		
	Max.Gradeability (Loaded)		%	20		
	Mast Tilting Angle (Fwd/Bwd)		deg	6/12		
	Free Lifting Height		mm	150		
	Turning Radius		mm	2850		
Dimensions	Overall Length (With Fork)		mm	4300		
	Overall Width		mm	1490		
	Overhead Guard Height			2255		
	Fork Size (LxWxT)		mm	1220x150x55		
	Mast Height (Fork lowered)		mm	2245		
	Battery (Voltage/Capacity)		V/Ah	2x12/90		
	Truck Weight		KG	6900		
	Fuel Tank Capacity		L	140		
Engine	Brand			XINCHAI	ISUZU	mitsubishi
	Model			4D35ZG31	6BG1	S6S
	Rated Power		kw/rpm	60/2200	82.3/2000	52/2300
	Rated Torque		n-m/rpm	300/1600 ~ 1800	418/1500	248/1700
	Number Of Cylinder			4	6	6
	Displacement			3.857	6.49	4.996

The standard model data would vary according to the configuration