



Model		UNIT		FD50TC
Specification	Power			Diesel
	Operator Type			Driver/seat
	Transmission Box Type			Electronic hydraulic transmission
	Rated Capacity		kg	5000
	Load Center		mm	600
	Max. Lifting Height		mm	2500
	Tire Type			Pneumatic Tyre
	Tire 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 (without backrest)		mm	1100
Dimensions	Turning Radius		mm	2850
	Overall Length (with fork)		mm	4300
	Overall Width		mm	1490
	Overhead Guard Height	High		2255
		low	mm	1790
	Fork Size (LxWxT)		mm	1220x150x55
	Mast Height (Fork lowered)		mm	1790
	Battery (Voltage/Capacity)		V/Ah	2×12/90



	Truck Weight	kg	6850
	Fuel Tank Capacity	L	140
Engine	Brand (Manufacturer)		mitsubishi
	Model		S6S
	Rated Power	kw/rpm	52/2300
	Rated torque	n-m/rpm	248/1700
	Number of Cylinder		6
	Displacement		4.996