

Specifications		unit	FD30R(G)	FD35R(G)	
Characteristics	Power		diesel	diesel	
	Rated Capacity	kg	3000	3500	
	Center of load	mm	500	500	
	Lifting height	mm	3000	3000	
	Free lifting height	mm	145	145	
	Forks L×W×H	mm	1070x125x45	1070x125x50	
	Tilt Forward/Backward	°	06-dic	06-dic	
	Min.turning radius	mm	2500	2550	
	Min.ground clearance(Mast)	mm	115	115	
	Overhead guard height	mm	2200	2200	
	Height from seat to overhead guard	mm	955	955	
	Front overhang	mm	480	480	
Perf	Max.traveling speed(loaded)	km/h	20	20	
	Max.lifting speed (loaded/empty)	mm/s	470/520	470/520	
	Drawbar pull/Gradeability	kN/%	18/20	18/20	
Dimensions	Overall length (without fork)	mm	2780	2830	
	Overall width	mm	1230	1230	
	Mast lowered height	mm	2075	2075	
	Mast extended height	mm	4260	4260	
Chassis	Tire	Front	28x9-15-12PR	28x9-15-12PR	
		Rear	6.50-10-10PR	6.50-10-10PR	
	Wheelbase	mm	1700	1700	
	Tread width	Front/Rear	mm	1000/970	1000/970
	Curb weight	None-load	kg	4350	4850
Powertrain	Battery	Voltage/Capacity	V/Ah	dic-90	dic-90
	Engine	Model		YNMAR4TNE98	YNMAR4TNE98
		Rated power	kw/r.p.m	42.1/2300	42.1/2300
		Rated torque	Nm/r.p.m	196.3/1700	196.3/1700
		Cylinder amount		4	4
		Bore×Stroke	mm	98x110	98x110
		Displacement		3.319	3.319
	Fuel tank		L	70	70
	Transmission			1/1 automatic transmission	
	Working pressure		MPa	17.5	17.5