

2TG20

2TD20



2TD25

MAIN VEHICLE SPECIFICATIONS

(January 2016)

Model			2TG20	02-2TG20	2TD20	02-2TD20	42-2TD20	52-2TD20**
PERFORMANCE								
Maximum Drawbar Pull		kg (N)	2000 (19500)		2000 (19500)			2090(20500)
Towed Weight at Dry Even Concrete Surface *	With one trailer		kg		26000			26000
	With a train of two or more trailers		kg		39000			39000
Travel Speeds	Forward	1st	km/h	5	9	5	9	10
		2nd	km/h	9	17	9	17	20
		3rd	km/h	15.5	26	15.5	26	30 <26>
		4th	km/h	27	—	27	—	—
	Reverse	km/h	5	10	5	10	11	11
Turning Radius (Outside)		mm	3050		3050		3200	3200
Gradeability	At forward 1st speed		% (tanθ)		46			46
	At reverse		% (tanθ)		34			34
WEIGHTS								
Weight Distribution	Front	kg	880	890	920	930	1010	1010
	Rear	kg	2250	2260	2250	2260	2280	2280
	Total	kg	3130	3150	3170	3190	3290	3290
ENGINE								
Model			TOYOTA 4Y		TOYOTA 1DZ-II<1DZ-III>		TOYOTA 2Z	TOYOTA 3Z
Piston Displacement		cc	2237		2486<2486>		3469	3469
Rated Horsepower/r.p.m.		kW (JIS ps)	39.7/2400 (54/2400)		40.5/2400<38/2400> (55/2400)<(52/2400)>		48.5/2200 (66/2200)	44/2300 (60/2300)
Rated Torque/r.p.m.		N-m (JIS kg-m)	162/1800 (16.5/1800)		167/1600<157/2300> (17/1600)<(16/2300)>		216/1600 (22/1600)	200/1600 (20.4/1600)
FUEL SYSTEM								
Fuel Tank Capacity		liter	70		70			70
DIMENSIONS								
Overall Length		mm	3020		3020		3130	3130
Overall Width		mm	1445		1445			1445
Overall Height		mm	1390		1390			1390
Wheelbase		mm	1600		1600		1710	1710
Tread	Front	mm	1225		1225			1225
	Rear	mm	1190		1190			1190
Underclearance		mm	150		150			150
Center Height of Drawbar		mm	450		450			450
BATTERY								
Voltage/Capacity		V/AH	12/28		12/64			12/64
TRANSMISSION TYPE								
Manual/Automatic			Manual	Automatic	Manual	Automatic	Automatic	Automatic
BRAKES								
Brakes	Foot Brake		Hydraulic		Hydraulic			Hydraulic
	Hand Brake		Mechanical		Mechanical			Mechanical
TIRES								
Tire Size	Front		165R13-8PR (LT)		165R13-8PR (LT)			165R13-8PR (LT)
	Rear		28x8-15-12PR (I)		28x8-15-12PR (I)			28x8-15-12PR (I)

NOTE: < > for Low-gear specification model.

* Towed weight on this specifications chart is calculated as towed weight during starting.

Please see the towed weight section for the towed weight at graded surface and the towed weight during continuous operation.

**Only for China model