

Tractor Parameters	Model		DF-204Y	DF-254Y	
	Drive Type		4WD	4WD	
	Overall Dimensions L X W X H ( mm )		2505X1450X1465 (Height to steering wheel)		
	Wheel Track	Front	1000	1000	
		Rear	1000-1200		
	Wheel Base ( mm )		1544	1544	
	Ground Clearance ( mm )	Under front axle	297	297	
	Rated Traction Force ( N )		5880	5880	
	Construction Mass ( kg )		1027	1032	
	Min. Turning Radius ( m )		2.00		
	Theoretical Speed ( km/h )	Forward	1.52, 2.02, 3.04, 5.14, 5.90, 7.83, 11.79, 19.91		
		Reverse	1.53, 2.03, 3.06, 5.17, 5.94, 7.88, 11.86, 20.04		
Engine Specifications	Model		3M78	3M78Z	
	Type		Vertical, 3-cylinder, in-line cylinder arrangement, radiator cooling, 4-stroke cycle, swirl chamber		
	12-hour Rated Power ( kW/hp )		14.7/20	17.6/24	
	Rated Speed ( rpm )		2500	2500	
	Bore X Stroke ( mm )		78X78.4		
	Total Displacement ( L )		1.123		
Drive System	Clutch		Single action		
	Gearbox		Shuttle synchrony gearbox		
	Main Drive		One pair of spiral bevel gears		
	Differential		Bevel gear		
	Differential Lock		Jaw lock		
	Final Transmissions		Spur gear		
Travelling Mechanism	Tyre	Front	22X7-12		
		Rear	10.5/80-18		
	Steering Gear		Hydraulic steering gear		
	Brake		Wet disk brake		
Working Device	Hydraulic System	Lifting capacity at 610 mm behind lift point (kg)	432kg		
		3-point suspension	Category: I		
	P.T.O. Shaft	Rotating Speed ( rpm )	Rear	540/1000	
			Mid	2000	
		Spline size	Rear	6-Ø35 Rectangular spline	
Mid	11-tooth involute spline				