

Tractor Parameters	Model		DF-254	DF-304	DF-354	DF-404
	Drive Type		4WD	4WD	4WD	4WD
	Overall Dimensions L X W X H (mm)		3220X1360X1460	3235X1485X1620	3370X1485X1162	3460X1500X1620
			Height to steering wheel			
	Wheel Track (mm)	Front	984	1200	1200	1200
		Rear	1020, 1120, 1220, 1320	1100 (Usually use), 1200, 1300, 1400		
	Wheel Base (mm)		1638	1710	1739	1818
	Ground Clearancr (mm)		292	358	358	378
	Rated Traction Force (N)	In paddy fields	3920	4950	5160	5760
		In dry fields	5880	6940	7230	7860
	Construction Mass (kg)		1190	1330	1385	1485
	Min. Turning Radius (m)		2.40	2.50	2.80	3.20
	Theoretical Speed (km/h)	Forward	1.11, 1.29, 2.90, 5.06 15.75, 9.26, 15.02, 26.20	1.73, 2.85, 4.59, 6.17 8.98, 14.79, 23.8, 31.9	1.67, 2.74, 4.41, 5.92 8.62, 14.20, 22.85, 30.68	1.75, 2.88, 4.63, 6.21 9.05, 14.9, 23.98, 32.20
		Reverse	1.44, 7.45	2.28, 11.38	2.19, 1130	2.37, 12.28
Engine Specifications	Model		KM 385BT	ZN 390T	TY 395	ZN 490T
	Type		3-cylinder, Vertical, in-line cylinder arrangement, radiator cooling, 4-stroke cycle			4-cylinder, Vertical, in-line cylinder arrangement, radiator cooling, 4-stroke cycle
	Rated Power (kW/hp)		18.4/25	22.0/30	25.8/35	29.4/40
	Specific Fuel Consumption (g/kW/h)		≤275			≤275
	Rated Speed (rpm)		2350	2500	2400	
	Bore X Stroke (mm)		85X90	90X95	90X105	90X100
	Total Displacement (L)		1.532	1.812	2.23	2.543
Drive System	Clutch		Linkage type, double-acting clutch			
	Gearbox		(4+1)X2			
	Main Drive		One pair of spiral bevel gears			
	Differential		Bevel gear			
	Differential Lock		Jaw lock			
	Final Transmissions		Spur gear, external gearing			
Travelling Mechanism	Tyre	Front	6.00-12	6.50-16	6.50-16	7.50-16
		Rear	9.5-24	11.2-24	11.2-24	12.4-24
	Steering Gear		Hydraulic power steering			
	Brake		Disk type			
Working Device	Hydraulic System	Lifting capacity at 610 mm behind lift point (kg)	432	496	580	665
		3-point suspension	Category:I			
	P.T.O.Shaft	Rotating Speed (rpm)	540/1000			
		Spline size	6-Ø35 Rectangular spline			