

Model	T353HST
Engine Manufacturer	Mitsubishi
Engine Model	S4L2
Engine HP(kw)-Gross	35(26.1)
PTO HP(kw)	26(19.4)
Rated engine speed	2700
Number of cylinders	4
Displacement-cu.in. (cc)	107.3(1758)
Air Cleaner	Dual Dry
Alternator	12V.50A
Fuel System Type	Indirect Fuel Injection

**TVM** TRACTORS



Powertrain	T353HST	Hydraulic system	T353HST	PTO	T353HST
Transmission type	HST	Pump type	Dual Gear Pump	PTO Type	Independent
Number of Speeds	Infinite/3 Range	Implement pump cap.gpm(L/Min)	6.3(23.9)	PTO Control	Electric/Hydro
MaxTravellingspeed,mph(km/h)	16.1(26)	Steering pump cap. gpm (L/Min)	4.3(16.2)	PTO Mid (rpm)-Option	2000
Brakes	Wet Disc	Max Total flow gpm (L/Min)	10.6(40.1)	PTO Rear (rpm)	540
Steering	Hydrostatic	Category, 3 Point Hitch	1	PTO Shaft Diameter in. (mm)	1 3/8 (35)
Clutch	N/A	Hitch lift capacity, lb. (kg)	2646(1200)		
		at 24 inches behind link ends, lb(kg)	1764(800)		
		Lift Control type	Position		
		Joy Stick Valve	Standard		
		No. of standard remote valves-option	1		

Capacities	T353HST	Dimensions	T353HST	Standards and Weights	T353HST
Fuel Tank, U.S. gal. (L)	9.0(34)	Overall length, in. (mm) with 3P	130.5(3315)	Agricultural Front	7.0-16
Cooling system U.S. qt. (L)	7.4(7)	Overall width, in. (mm)	52(1320)	Agricultural Rear	11.2-24
Crankcase (with filter) U.S. qt. (L)	6.0(5.7)	Wheelbase, in. (mm)	66.1(1680)	Industrial Front	27x10.5-15
Trans & Hydr. System, U.S. gal. (L)	9.25(34)	Height to top of ROPS, in. (mm)	94.4(2400)	Industrial Rear	12.5x20
Front Axle qt. (L)	8.7(8.2)	Min. Ground Clearance, in. (mm)	13.8(350)	Roll Over Protection Standard	ROPS
		Min. Turn Radius, in (mm) with Brakes	94.4(2400)	Total Weight, lb (kg)	3065(1390)
		Min. Turn Radius, in (mm) w/o brakes	116(2950)		