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TE4320 & TE4370

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3-2 Specifications

The specifications are subject to change without notice.

Tractor models		TE4320		TE4370	
Items		T	F	T	F
Dimensions [cm (in.)]					
Overall length (from bumper to lower link end)		321 (126.4)			
Overall width (with 150 cm rear wheel tread)		181.5 (71.46)			
Overall height (to muffler top)		200 (78.7)			
Wheel base		180 (70.9)			
Wheel tread	Front	115-155 (45.3-61.0)	121 (47.6)	115-155 (45.3-61.0)	121 (47.6)
	Rear	114-150 (44.9-59.1)			
Minimum ground clearance		36 (14.2)			
Minimum turning radius	with a brake	266 (105)			
	without brakes	335 (132)			
Weight [kg (lb)]		1325 (2921)	1430 (3153)	1325 (2921)	1430 (3153)
Engine					
Model		4FA1		4FB1	
Type		Water-cooled, 4-cycle diesel			
Number of cylinders		4			
Output (ps/rpm)		DIN 32/2600		DIN 36.5/2600	
Torque (kg-m/rpm)		9.5/1400		11/1500	
Displacement [cc(cu.in.)]		1487 (90.71)		1817 (110.8)	
Bore x Stroke [mm (in.)]		76x82 (2.99x3.23)		84x82 (3.31x3.23)	
Lubrication system		Forced-circulation			
Cooling system		Water-cooled, forced-circulation			
Air-cleaner		Dry, cyclone cylinder			
Fuel		Diesel fuel (JIS 2 or 3)			
Starting method		Starter motor with glow plugs			
Battery		NX1207			
Chassis					
Clutch	Main clutch	Dry, single disc with diaphragm spring			
	PTO clutch	Multi-disc, hydraulic			
Transmission		Synchromesh			
Brakes		Single system, multi-disc, independent			
Differential		4-pinion, bevel gear type with dif-lock			
Steering system		Integral type power-assisted			
Tire sizes	Front	600-16 (6PR)	8-18 (4PR)	600-16 (6PR)	8-18 (4PR)
	Rear	12.4-28 (low lug)			
Front axle		Center pin, Lemoine	Center pin, reverse Eliot	Center pin, Lemoine	Center pin, reverse Eliot
Rear axle		Central axle			
Implement lift					
Operation		Hydraulic			
Mounting method		3-point linkage			
Towing method		Trailer hitch			
3-point hitch category		JIS I			
Self-control system		Position and draft control systems			