HP/kW
54-73/40-55

New Holland TT4 Series

- The tractor that's ultimately designed around the farmer, the TT4 series combines performance and appealing features to give you the cutting edge.
- Sets the highest standards on fuel economy and dynamic performance.
- Reliable, functional, versatile and sturdy.
- Comfortable and spacious, offering a true flat-deck operating system.
- The easy-to-use, easy-to-maintain and cost effective option farmers are looking for.

SPECIFICATIONS

		TT4.80	TT4.90
Engine	FPT Industrial		
No of cylinders / aspiration / valves / emission level Tier-Stage		4/TCA/2/3-3A	4/TCA/2/3-3A
Capacity	(Litres)	3.9	3.9
Rated power ISO TR14396-ECE R120 @ 2300rpm	[kW/hp(CV)]	59.7/80	65.7/88
PTO power at rated speed	[kW/hp(CV)]	50.7/68	55.2/74
Max torque @1400rpm	(Nm)	310	340
Torque rise	(%)	25	25
Fuel capacity Standard / Optional Auxiliary	(Litres)	90	90
Transmission			
Synchro – Mechanical forward / Reverse shuttle		Standard	Standard
8x8 Mechanical Synchro Shuttle		Optional	Optional
12x12 Mechanical Synchro Shuttle (dash mounted)		Standard	Standard
Splitter Synchro Shuttle 16x16 & 24x24		Optional	Optional
Minimum speed / Maximum road speed with standard tyres	(kph)	1.72/35.87	1.72/35.87
20x20 Mechanical Synchro Shuttle transmission with creeper		Optional	Optional
Creeper – Minimum speed	(kph)	0.30	0.30
Front Axles			
4wd front axle		Standard	Standard
2wd front axle		Optional	Optional
Steering angle 4wd / min turning radius less brakes 4wd	(°) / (m)	55 / 6.5	55 / 6.5
Rear Axles			
Planetary reduction final drive		Standard	Standard
Differential lock (mechanically engaged)		Standard	Standard
Oil immersed multi disc braking system		Standard	Standard
Hydraulics			
Main pump flow / pump pressure	(Lpm / Bar)	45 / 207	45 / 207
Optional pump flow / pump pressure	(Lpm / Bar)	54 / 207	54 / 207
Independent steering pump flow	(Lpm / Bar)	28.8 / 210	28.8 / 210
Rear auxiliary remote valves	(Std / Max #)	1 / 3	1 / 3
Linkage			
Category		I / II	I / II
Lift capacity @ ball ends (Standard / Optional)	(kg)	2000 / 2500	2000 / 2500
Lift capacity @ 610mm behind ball ends (Standard / Optional)	(kg)	1650 / 2050	1650 / 2050
PTO			
Independent rear PTO		Standard	Standard
Rear PTO (Standard)		540	540
Rear PTO (Optional)		540E	540E
Rear PTO engine speed @ 540rpm	(rpm)	2198	2198
Rear PTO engine speed @ 540Erpm	(rpm)	1715	1715
Operator environment			
Mechanical suspension seat with seat belt on inclined plane		Standard	Standard
Flat deck operator area		Standard	Standard
Suspended brake and clutch pedal		Standard	Standard
Canopy		Optional	Optional
Two post foldable ROPS platform		Optional	Optional
Weights			
Shipping weight ROPS 2wd/4wd	(kg)	2825 / 3085	2825 / 3085
Maximum ballasted weight 2wd / 4wd	(kg)	3630 / 3720	3630 / 3720
Dimensions			
Wheelbase 2wd / 4wd	(mm)	2258	2258
Overall length 4wd including front weight	(mm)	4131	4131
Overall width	(mm)	2087	2087
Height to top of ROPS	(mm)	2589	2589
Height to top of exhaust	(mm)	2482	2482
Height to top of steering wheel	(mm)	1814	1814
Ground clearance under front axle 2wd / 4wd	(mm)	504 / 415	504 / 415