

HP/kW  
49/37

# New Holland TT3.50



The TT3.50 tractor has been designed following extensive customer consultation, feedback and input. Put simply, you could say the TT3.50 has been designed by farmers, for farmers.

Characterised by smart design, rugged and robust construction and efficient power, the TT3.50 simply delivers.

In order to meet the requirements of today's demanding operators, the TT3.50 offers modern styling, outstanding operator comfort, unsurpassed performance in its segment as well as the value and versatility customers have come to expect of New Holland.

The productive three cylinder, 2.7 litre diesel engine packs a punch and enables you to complete the most demanding tasks with ease.

Key New Holland styling cues have been integrated into the new TT3.50.



# SPECIFICATIONS

TT3.50

<b>Engine</b>		
No.cylinders/aspiration/valves/emission levels		3/NA/2Tier 2
Capacity	(Litres)	2.7
Net advertised power	(kW/hp)	36.6/49
PTO power at rated speed	(kW/hp)	31.6/42.4
Max torque @1400 +- erpm	(Nm)	180@1300 +/-100
Fuel tank capacity	(Litres)	62
<b>Transmission &amp; Clutch</b>		
Double Clutch		Standard
8x2 Mechanical Constamesh		Standard
8x8 Mechanical Syncro Shuttle transmission		Optional
Minimum speed/Maximum road speed	(kph)	3.0/33.24
<b>Front Axles</b>		
2wd front axle		Standard
4wd front axle		Optional
Turning radius 4wd Portal	(m)	2.9
<b>Rear axle</b>		
Planetary reduction final drive		Standard
Differential lock (mechanically engaged)		Standard
Oil immersed multidisc braking system		Standard
<b>Hydraulics</b>		
Main pump flow/pump pressure	(Lpm/Bar)	29/210
Independent steering pump flow/pump pressure	(Lpm/Bar)	23/210
Rear auxiliary remote valves (Max. number)		2
<b>Linkage</b>		
Category		I-II
Lift capacity @ ball ends (Std)	(kg)	1800
<b>PTO</b>		
Independent rear PTO		Standard
Rear PTO	(Std)	540
Rear PTO	(Opt)	540E
Stationary Reverse PTO	(Std)	Standard
GSPTO (Ground Speed PTO)	(Std)	Standard
Rear PTO engine speed at 540rpm	(rpm)	2016
Rear PTO engine speed at 540Erpm	(rpm)	1590
<b>Operator Environment</b>		
Mechanical suspension with belt on inclined plane		Standard
Semi Flat deck operator area		Standard
Deluxe operator seat with arm rest and seat belt		Optional
Frame and canopy		Optional
Two fixed ROPS with canopy		Optional
<b>Tyres</b>		
Front 6.0x16 Ag		Standard
Rear 14.9x28 Ag		Standard
Front 9.5x24 Ag		Optional
Rear 14.9x28 Ag		Optional
<b>Dimensions</b>		
Wheelbase 2wd/4wd	(mm)	1960/1990
Overall length 2wd/4wd includes nose weight	(mm)	3700/3700
Overall width	(mm)	1690/1700
Height on top of ROPS 2wd/4wd	(mm)	2442
Height to top of exhaust 2wd/4wd	(mm)	2270/2350
Height to top of steering wheel 2wd/4wd	(mm)	1650/1740
Ground Clearance under Front axle – Portal 4wd	(mm)	355
Weight (Standard Ballast) 2wd/4wd Portal	(kg)	1885/2025
Weight (Standard Ballast) 2wd/4wd Industrial axle	(kg)	1885/2160