



NEW HOLLAND TT4

TT4.55 | TT4.65 | TT4.75



THE MOST COMFORTABLE PLACE TO BE

THE ALL NEW TT4 RANGE – YOU DESERVE IT.

New Holland has designed and developed the all new TT4 around you, for maximum comfort and productivity. With 55, 65 and 75 Hp on tap for responsive performance, distinctive styling and ergonomic operation.



DESIGNED WITH THE OPERATOR IN MIND.

The operators area features a flat deck platform with suspended pedals, designed to provide maximum operator comfort with spacious leg room and easy entry/exit. All principle levers and controls are ergonomically located for intuitive operation, increased productivity and reduced fatigue.



EXACTLY WHAT IT SAYS ON THE BONNET.

The TT4 range's performance is immediately obvious. How? Quite simply it's on the bonnet. TT4 refers to the tractors category, and the following two digits refer to the maximum horsepower. What does that mean to you? You can buy your TT4 safe in the knowledge that its performance will perfectly match your requirements. Trust New Holland for ultimate productivity and piece of mind.

DISTINCTIVE STYLING.

The TT4 features New Holland's distinctive and eye-catching styling. This hallmark design and incorporated lighting package effectively illuminates even the darkest yard and shed corners at night, and at the same time looks great!

New curved guards, and distinctive New Holland design cues have been incorporated into the tractor, they not only look good, but also enhance productivity, serviceability and operator comfort.



ENJOY THE RIDE.

Standard with deluxe mechanical-suspension seat, with an inclined bottom plane that lifts as the seat is moved rearwards, offering increased comfort for any size operator.

Noise and vibration levels are tightly controlled, with light steering and class leading visibility over the stylish engine hood, all contributing to reduced operator fatigue.



ECONOMICAL ENGINES WITH POWERFUL PERFORMANCE.

The new TT4 line-up features rugged three cylinder turbocharged engines, delivering reliable horsepower, and high torque. The two larger models are intercooled. These engines deliver improved overall engine performance and productivity, lower cooling requirements and at the same time improved fuel efficiency. The result – money back in your pocket!

TRANSMITTING POWER TO THE GROUND

NEW TRANSMISSIONS WITH SYNCHRO SHUTTLE.

The new TT4 comes with a brand new driveline. The standard transmission now offers a 12x12 design, featuring 3 ranges, with 4 synchromesh gears in each range. Minimum forward speed is 1.61 km/h, with 6 gears in the most frequently used 2-9 km/h range.

The **new** dash mounted shuttle lever provides fast and convenient control for direction changes, while gear and range selection levers are comfortably located to either side of the operator's seat.

This new transmission makes the TT4 the ideal loader tractor.



HOW SLOW DO YOU NEED TO GO.

An optional 20x20 Creeper transmission (8 additional forward/reverse gears) provides a minimum ground speed of 0.28 km/h, ideal for applications that require high torque/low ground speeds such as horticultural applications.



EVERY FARMER HAS DIFFERENT REQUIREMENTS.

Offering tried and tested solutions to improve your efficiency. Providing a choice of transmissions means that if you live life in the fast lane, or like to take things slow, you'll always be able to find the perfect solution for your operation.



BUILT STRONG.

The TT4 has a Class 1 four wheel drive front axle, offering an excellent 55 degree steering angle. For added protection, the steering cylinders are placed high and behind the axle. With an unrestricted load carrying capacity of 2,400 kgs, the TT4 can handle repetitive heavy duty work loads.

A 2WD Front axle option is also available as a Factory forward order.



HEAVY DUTY AXLES.

Conceived for maximum strength and load carrying capacity, the new TT4 tractors come with Planetary reduction rear axles that are matched to their power. This delivers superior torque handling capabilities.

VERY LOADER FRIENDLY

HYDRAULIC POWER FOR EVERY NEED.

The TT4 series comes with a powerful 54 Lpm pump as standard. Mounted in tandem with a separate 29 Lpm steering pump, the hydraulic pump will deliver its full capacity regardless of load on the steering circuit. Faster loader cycle times – guaranteed!



INCREASED LIFT CAPACITY.

Lift capacity has been increased to a best in class 2500 kgs Repetitive lifting – no worries. Set the New Holland exclusive LiftoMatic™ three point linkage control, and ensure equal and precise depth control. Its equally useful in spraying operations, or with grass mowers.





P.T.O. – THE CHOICE IS YOURS.

The new TT4 offers two PTO speeds as standard. 540 PTO is delivered at a very low 2217 RPM. For low torque applications such as spraying, switch to 540E @ 1715 rpm and watch the fuel savings.



EASY SERVICING – EASY ON THE POCKET.

Fuelling and routine maintenance are quick and easy thanks to the one piece hood with gas assisted strut. No need to remove panels to check coolant level, pre cleaner bowl, air cleaner or battery, it's easy and convenient. Even when a loader or other front implement is installed. 300 hour engine service intervals and low fuel consumption reduce the whole life operating costs of all TT4 Series tractors.



PIECE OF MIND.

Rest easy knowing your TT4 is backed by New Holland. With a standard factory warranty of 12 months plus 24 months Service Plus Protection Plan included, spend your time thinking about other things.



POWER BEYOND.

TT4 tractors come standard with one rear remote valve, with detent, colour coded for ease of hookup. A second remote valve is available.

SPECIFICATIONS

MODELS

	TT4.55	TT4.65	TT4.75
Engine			
No. Cylinders / Aspiration / valves / emission level	3 / T / 2 / Tier III	3 / TI / 2 / Tier III	3 / TI / 2 / Tier III
Approved Biodiesel Blend	B100	B100	B100
Capacity (Litres)	2.9	2.9	2.9
Rated Power ISO TR14396-ECE R120 (kW / Hp) @ rated speed	41 / 55 @ 2300	48 / 65 @ 2300	55 / 75 @ 2300
PTO Power at Rated Speed (kW / Hp)	36.6 / 49	42.5 / 57	48.5 / 65
Max Torque @ 1250erpm (Nm)	220	270	300
Torque Rise (%)	30	30	30
Fuel Capacity (Litres) Main + Auxillary	60 + 40	60 + 40	60 + 40
Transmission			
Synchro - Mechanical Forward / Reverse shuttle	●	●	●
12x12 Mechanical Synchroshuttle transmission (dash mounted)	●	●	●
Minimum speed / Maximum road speed (kph)*	1.56 / 32.05	1.56 / 33.23	1.56 / 34.4
20x20 Mechanical Powershuttle transmission with creeper	○	○	○
Creeper - Minimum speed / Maximum road speed (kph)*	0.27 / 32.05	0.27 / 32.05	0.27 / 32.05
*Speed with Standard tyres			
Front Axles			
4WD front axle	●	●	●
2WD front axle	○	○	○
Steering angle 4WD (°)	55	55	55
Min. Turn Radius Less Brakes 4WD (mm)	6.0	6.0	6.4
Rear Axle			
Planetary reduction final drive	●	●	●
Differential lock (Mechanically engaged)	●	●	●
Oil immersed multidisc braking system	●	●	●
Hydraulics			
Main pump flow / pump pressure (Lpm / Bar)	54 / 207	54 / 207	54 / 207
Independent steering pump flow (Lpm / Bar)	28.8 / 210	28.8 / 210	28.8 / 210
Rear Auxillary Remote Valves (Std / Max number)	1 / 2	1 / 2	1 / 2
Linkage			
Category	I / II	I / II	I / II
Lift capacity @ ball ends	2500	2500	2500
Lift capacity @ 610mm behind ball ends	1845	1845	1845
Swinging drawbar	●	●	●
PTO			
Independent rear PTO	●	●	●
Rear PTO	540 / 540E	540 / 540E	540 / 540E
Rear PTO Engine Speed at 540 rpm	2217	2217	2217
Rear PTO Engine Speed at 540E rpm	1715	1715	1715
Operator Environment			
Mechanical suspension seat with seat belt on inclined plane	●	●	●
Suspension Travel (mm)		90	
Flat deck Operator Area	●	●	●
Suspended Brake and Clutch pedals	●	●	●
Canopy	●	●	●
Two post Foldable ROPS platform	●	●	●
Dimensions			
Wheelbase 2WD / 4WD (mm)	2079 / 2010	2079 / 2010	2200 / 2145
Overall length 4WD (mm)		3875	
Overall Width (mm)	1965	1965	1965
Height to top of ROPS 2WD / 4WD (mm)	2538	2566	2566
Height to top of Exhaust 2WD / 4WD (mm)	2435	2464	2464
Height to top of Steering wheel 2WD / 4WD (mm)	1763	1791	1791
Shipping Weight ROPS 2WD / 4WD - kg*	2286 / 2640	2400 / 2795	2514 / 2935
*NOTE: the above weights are based on standard built units, without ballast or optional equipments and should be used as a guide only			
NEW HOLLAND AP PLUS SERIES LOADER			
Models			
	AP 30 PLUS	AP 30 PLUS	AP32 PLUS
Mechanical self leveling	●	●	●
Easy detach loader frame	●	●	●
Auto-Locking Attachment Quick Coupler	●	●	●
Includes Tractor / Loader Sub Frame	●	●	●
Loader Valve & Joystick Control	○	○	○
Bonnet Grille Guards	○	○	○
Maximum lift height to pivot pin	3100 mm	3100 mm	3240 mm
Maximum dump angle		58°	
Digging depth		150 mm	
Reach at maximum lift height	1060 mm	1060 mm	1360 mm
Reach with bucket on ground	1950 mm	1950 mm	2200 mm

● Standard ○ Optional

AT YOUR OWN DEALER



YOUR SUCCESS - OUR SPECIALTY

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Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.

The data indicated in this folder are approximate. The models described here can be subjected to modifications without any notice by the manufacturer. The drawings and photos may refer to equipment that is either optional or intended for other countries. Please apply to our Sales Network for any further information. Published by New Holland Brand Communications. - Printed in Australia - 14NHTT 07/14