



NEW HOLLAND TT

TT55 | TT65 | TT75



MODERN STYLE AND GREAT DYNAMICS.

When you're thinking of buying 55 hp / 65 hp / 75 hp tractors available in both 2 & 4 wheel drive, and state-of-the-art performance, then the only tractors which fit the bill-are the New Holland TT55/TT65/TT75. Blessed with outstanding power, speed, lift capacity and pulling strength, these tractors far exceed expectations while maintaining high fuel efficiency. So that you get power and economy in one package-that's what we call a Global Performer.



Comfort to enhance productivity

A general-purpose tractor needs to satisfy differing demands. During some operations, operators may need to get on and off the tractor repeatedly, while at other times, they will spend extended hours on the driver's seat. New Holland Series TT tractors are designed to meet such needs. The seating and layout are excellent with everything at hand's reach. Thereby offering an ease of access. Operating a TT tractor, takes lesser effort, which in turn helps improve productivity.

A specification to meet every need

The three model TT Series can be supplied in 2 - post ROPS and less - ROPS and is available with a choice of 2 or 4WD. Constant mesh or partial-synco terms, plus optional creep speed, independent PTO or Hauler version can also be specified. With New Holland, choice comes as standard.

ONE-PIECE REAR HINGED HOOD.



Specialities of New Holland TT Tractor

- One-piece rear hinged hood follows the New Holland international styling pattern.
- Allows the operator a much-enhanced visibility.
- Excellent access to the components under the hood for ease of serviceability.
- Vastly improves the efficiency of the servicing personnel, thus reducing the downtime of the tractor.

Oil immersed Multi-disc Brakes

Rear axles feature multi-plate, wet disc brakes with a large surface area for safe and efficient braking. The discs being fully immersed in oil have good heat dissipation properties, resulting in minimal “brake fade”. Sturdy components and constant lubrication provides trouble-free operation and durability.



Manufacturing facilities

New Holland India has the latest and the most modern manufacturing facility among all the CNH plants around the world. This facility was inaugurated in early 1999 with an investment of around US \$55 Million and has state-of-the-art machines (Makino Machining Centres, CED paint shop etc) and processes to maintain not only the highest quality at the outset, but consistently the same quality over and over again.



World-class quality control

Uncompromising adherence to the strictest quality control processes at the plant has made New Holland, in 2001, the only tractor manufacturer in India to have been awarded the coveted ISO 9001:2000 certification by Underwriters Laboratories Inc., USA for design, manufacturing, installation and servicing systems. CNH Chairman's award for Customer Satisfaction and People Involvement for the years 1999 & 2000 respectively and the Safety Award in 2001 & 2003 for achieving 1 Million accident free man-hours is further testimony to our quality consciousness.



Global design, global technology, global performance

With New Holland Tractors, you know that you are getting nothing but the best in the world. Peak performance, multi-tasking (on and off the field), extraordinary durability and fuel-efficiency are the characteristics of each TT Series tractor, making them sure winners anywhere in the world.



Modern style and great dynamics

Apart from great looks, the new Series TT tractors from New Holland are designed to suit your convenience. The sloping engine hood and side mounted exhaust provides an unobstructed view to the front. The headlights are positioned to illuminate a wide area when working in the dark. All this combined with a high quality finish adds to the rugged dependability of the tractor. Style and practicality, courtesy of New Holland.



Side shift & instrument cluster

The design improves the operator zone, providing more legroom and better operator comfort. With this design it is easier to mount and dismount from the tractor. These levers have been specifically positioned so that the gear shifting becomes easier and take less effort. The newly designed instrument cluster is not only aesthetically better but also provides better visibility of the gauges.



Iveco engine

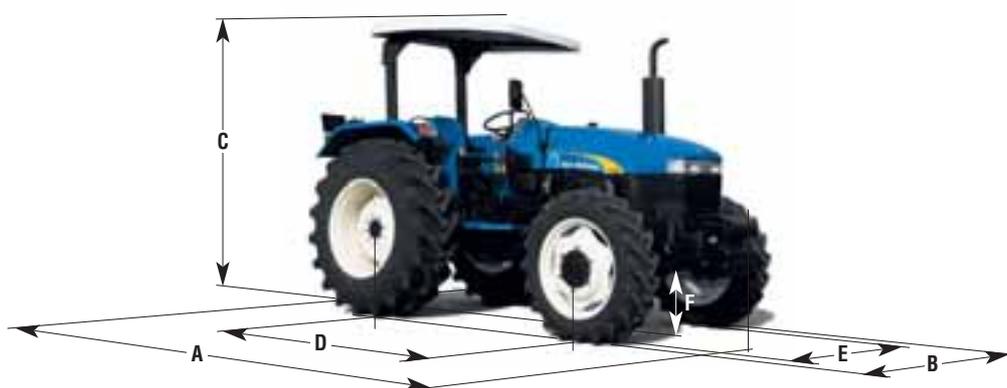
These tractors come with World renowned Iveco engines; known for ruggedness, reliability and excellent torque characteristics. They provide not only power, but are also less polluting. They are fitted with Rotary Fuel Injection pumps, which ensure proper fuel burning and hence give enhanced fuel efficiency. The technology, which goes into making of these engines, ensures a long and trouble-free operational life.

SPECIFICATIONS

MODELS	TT55	TT65	TT75
Engine	Iveco - New Holland		
No. of cylinders / aspiration	3 / naturally	3 / turbocharged	4 / naturally
Capacity (cm ³)	2931	2931	3908
Bore x stroke (mm)	104x115	104x115	104x115
Power@rated speed (2500 rpm) (kW/hp)	40.25/54	48/64.4	54.7/73.4
Max. torque (gross) (Nm@rpm)	200@1500	245@1500	248.5@1500
Torque rise (%)	31.8	39.5	25.1
Fuel tank capacity (l)	63	62	63
Transmission - 30 kph	8F+2R, constant mesh & sliding mesh (optionally synchronised on 3th & 4th gear) with epicyclic reduction for low - high range selection		
Speed range (kph)	3.22 - 32.29	2.94 - 29.47	3.05 - 30.6
Optional with creeper (F+R)	12+3	12+3	12+3
Min. speed with creeper (kph)	1.03	0.94	0.99
Optional without creeper (F+R)	12+3	12+3	12+3
Speed range (kph)	2.17 - 32.33	1.98 - 31.41	2.06 - 30.58
Axles			
2WD front axle	○	○	○
4WD front axle	●	●	●
Hydraulics			
Flexion Bar lower link draft sensing	●	●	●
Rear linkage category	Cat. II	Cat. II	Cat. II
Mechanical lift with Lift-O-Matic™	●	●	●
Position, draft, mixed and float controls	●	●	●
Main pump flow - Standard (lpm)	34	34	34
Steering pump flow (lpm)	28.8	28.8	28.8
Max. number of remote valves	2	2	2
Linkage			
Maximum lift capacity at ball ends with no assist arms (kg)	1400	1400	1400
Maximum lift capacity at ball ends with assist arms (kg)	1900	1900	1900
PTO			
Engine speed at:			
540 rpm (rpm)	1967	1967	1967
PTO activation	mechanical	mechanical	mechanical
Turn angle 2WD/4WD (°)	52/38	52/38	52/38
Min. turn radius 2WD/4WD (mm)	3150/4200	3150/4200	3285/4200
Dimensions			
A Overall length 2WD/4WD (mm)	3500/3640	3530/3500	3685/3685
B Overall width 2WD/4WD (mm)	1925/1925	2015/2010	1990/1990
C Height to top of exhaust 2WD/4WD (mm)	2200/2200	2200/2200	2400/2400
D Wheelbase 2WD/4WD (mm)	2055/2010	2085/2000	2200/2160
E Track width			
Front 2WD (mm)	1400 - 1795	1390 - 1930	1410 - 1910
Front 4WD (mm)	1545 - 1875	1450 - 1780	1545 - 1875
Rear Min. / Max. (all axle types) (mm)	1475 - 1985	1570 - 2100	1440 - 2030
F Ground clearance under rear axle	475	472	500
Weights			
Minimum weight ROPS 2WD/4WD with 50 kg balast in front & no additional ballast provided on rear (kg)	2280/2370	2290/2560	2295/2575

● Standard ○ Option

New Holland prefers **AMBA** lubricants



AT YOUR OWN DEALER



YOUR SUCCESS - OUR SPECIALTY



INTERNATIONAL

Visit our website: www.newholland.com - Send us an e-mail: International@cnh.com

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