When you’re thinking of buying 75 hp / 55 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/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 two 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-syncro terms, plus optional creep speed, independent PTO or Hauler version can also be specified. With New Holland, choice comes as standard.
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.
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), extra ordinary durability and fuel-efficiency are the characteristics of each TT Series tractor, making them sure winners anywhere in the world.
### Specifications

<table>
<thead>
<tr>
<th>Engine</th>
<th>TT55 2WD</th>
<th>TT55 4WD</th>
<th>TT75 2WD</th>
<th>TT75 4WD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>8000 Series</td>
<td>8000 Series</td>
<td>8000 Series</td>
<td>8000 Series</td>
</tr>
<tr>
<td>Power@rated speed (2500 rpm) (kW/hp)</td>
<td>40.5/55.1</td>
<td>40.5/55.1</td>
<td>55.1/74.9</td>
<td>55.1/74.9</td>
</tr>
<tr>
<td>Max torque (gross) (Nm@rpm)</td>
<td>184.5@1500</td>
<td>242.3@1500</td>
<td>242.3@1500</td>
<td>242.3@1500</td>
</tr>
<tr>
<td>No. of cylinders/displacement (n./cc)</td>
<td>3/2931</td>
<td>3/2931</td>
<td>4/3908</td>
<td>4/3908</td>
</tr>
<tr>
<td>Bore x stroke (mm)</td>
<td>104 x 115</td>
<td>104 x 115</td>
<td>104 x 115</td>
<td>104 x 115</td>
</tr>
<tr>
<td>Fuel system &amp; air cleaner</td>
<td>Direct injection, rotary injection pump, diaphragm feed pump with hand primer, dual spin-on fuel filters, electrical stop control, hand &amp; foot accelerator, oil bath air cleaner with centrifugal pre-cleaner.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tank capacity (litres)</td>
<td>62</td>
<td>62</td>
<td>62</td>
<td>62</td>
</tr>
</tbody>
</table>

### Cooling system
- Water cooled & Pressurised

### Clutch & Power Take-Off
- Double clutch with hand operated independent PTO lever

### Front axle & steering
- Inverted U type
- Clutch disc: Cerametallic with torsional dampers, 280 mm diameter
- PTO speed/engine rpm: 540@1967
- Front axle type: Inverted U type
- Axle - adjustable epiciclic final reduction
- Turn angle – Outside / inside (degrees): 40 / 52
- Axe track adjustment (Minimum) (mm): 1240
- Range (Minimum)*# (mm): 1910
- Steering type: Manual
- Gearbox: 8F + 2R constant mesh, side shift levers with safety start provision

### Hydraulics lift & linkage
- Engine driver gear pump with top link sensing; draft, position and mix control; response & sensitivity adjustment; “Lift-O-Matic”; external services valve tap off
- System pressure (bar): 190 - 195
- Pump flow@rated speed (litre/min): 34
- Max lift capacity (kg): 1525 (through full range)
- Linkage: Category I/II, external check chains, RH levelling box
- System pressure (bar): 190 - 195
- Pump flow (litre/min): 34
- Max lift capacity (kg): 1920 (on lower link ends)
- Linkage: Category I/II, external check chains, RH levelling box
- System pressure (bar): 190 - 195
- Pump flow (litre/min): 34
- Max lift capacity (kg): 2155 (through full range)
- Linkage: Category I/II, external check chains, RH levelling box

### Electrical system
- 12 Volt with road lighting, hazard warning light, direction indicators, stop lights, working lamp
- Battery rating (Ampere-hour): 88
- Alternator output (Ampere): 23
- Instrumentation: RPM cum hourmeter, gauges for water temperature, engine oil pressure, fuel level & battery charge indicator
- Dimensions (on standard tyres) (mm): 1430
- Turning radius (with brake) (mm): 3190
- Turning radius (without brake) (mm): 3530
- Overall height (mm): 2200
- Rear tyres: 13.6-28, 12PR;
  6.00-16, 8PR
- Front tyres: 7.50-16, 8PR
- Other: New global aerodynamic styling, front weight bracket, fender grab handle, halogen lamps, rear view mirror
- Factory fitted options: Part synchromesh transmission, creep speed, ground speed PTO, single double-acting auxiliary valve, one/two convertible remote valves, dry air cleaner with air restriction switch / indicator, adjustable rear tow hook, swinging drawbar, front ballast weights, rear ballast weights, thermostat, fuel sedimenting device, PTO protection shield, hydraulic trailer brake valve, roll over protective structure (ROPS), canopy, 7 pin socket, single pin DC socket, rear view mirror (RHD)

### Other
- Kerb weight (without operator) (kg): 2230
- Tyres front: 7.50-16, 8PR
  5.5-24, 6PR
- Tyres rear: 16.9-28, 12PR
  16.9-30, 10PR
- Single clutch with transmission PTO, Power steering, Rear tyres: 13.6-28, 12PR;
  14.9-28, 12PR. Front tyres: 6.00-16,8PR
  Single hydr. assist ram

### Notes
- * With TT55 2WD Power Steering minimum front track setting is 56 inches (1422 mm)
- ** With assist cylinder option

---

**AT YOUR OWN DEALER**

New Holland prefers **Agricultural** lubricants.

Your success - Our specialty

Visit our website: [www.newholland.com](http://www.newholland.com)

Send us an e-mail: International@cnh.com

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 CNH INTERNATIONAL SA. Communications & Advertising. Bts Adv. - Printed in Italy - 07/08 - TP01 - (Turin)