

# NEW HOLLAND TD5000

TD5040 | TD5050



# SPECIFICATIONS

Models	TD5040	TD5050
<b>New Holland Engine*</b>	NEF	NEF
No. of cylinders / Capacity / Valves / Emissions Level	4 / 4500 / 2 / Tier III	4 / 4500 / 2 / Tier III
Aspiration	Turbocharged	Turbocharged
Intercooler	●	●
Approved Biodiesel Blend	B100**	B100**
Rated Engine Power ISO TR14396 - ECE R120 [kW/hp(CV)]	65/88	70/95
Rated Engine Speed (rpm)	2500	2500
Max. Torque ISO TR14396 at 1300rpm (Nm)	375	390
Torque reserve (%)	50	44
Power Core air filter system	●	●
Optimum Fuel Consumption (g/kWh)	219	219
Fuel tank capacity (l)	92	92
Service Interval (hrs)	600	600
<b>Transmission</b>		
<b>12 x 12 Synchro Shuttle™ transmission (30kph/40kph)</b>	●	●
<b>20 x 12 Synchro Shuttle™ transmission [Optional Creeper (30kph/40kph)]</b>	○	○
<b>Front Axle</b>		
2WD Front Axles	○	○
4WD Front Axles	●	●
Steering angle 2WD/4WD front axle (°)	55/50	55/50
Turn radius 2WD/4WD (mm)	3.8/4.9	3.8/4.9
<b>Hydraulic system</b>		
Standard pump flow (lpm)	52	52
Mechanical draft control	●	●
Lower link draft sensing	●	●
Lift-O-Matic™	●	●
Continuous Lift capacity through the range (610mm behind the ball bar ends) (kg)	2700	2700
Max Lift capacity at ball ends with arms horizontal (kg)	3565	3565
Max. No. rear remotes	4 (2 with Flow control)	4 (2 with Flow control)
<b>PTO</b>		
Ground Speed	○	○
Std 540/540E or 540/1000	●	●
<b>Operator environment</b>		
Comfort Suspension Seat optional air suspension	●	●
Lateral gear levers	●	●
Cab	●	●
Optional Air Conditioning	○	○
Max. noise level dB(A)	80	80
<b>Dimensions on Standard tyres</b>		
Overall length (4WD) (mm)	4107	4107
Height to top of Cab (mm)	2600	2650
Ground Clearance under front axle 2WD/4WD (mm)	555/415	575/465
<b>Weights</b>		
Weights*** Cab (2WD/4WD) (kg)	3400/3780	3400/3780
Max. Permissible weight (kg)	5900	6000
<b>Standard tyres</b>		
Front (2WD/4WD)	7.50-18/12.4-R24	7.50-18/12.4-R24
Rear	18.4/R30	18.4/R34

\* Developed by CNH Engine Corporation \*\* Conditions Apply \*\*\* With driver (85kg) and full fuel tank ● Standard ○ Optional

New Holland prefers AMBRA lubricants



Your success - Our speciality

NEW HOLLAND TOP SERVICE 00800 64 111 111

### 24/7 Support and Information

The call is free from a land line. Check in advance with your Mobile Operator if you will be charged. Alternatively call 01 2421881.

Visit our web site for UK: [www.newholland.com/uk](http://www.newholland.com/uk) - for ROI: [www.newholland.com/ie](http://www.newholland.com/ie)

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. Bts Adv. - Printed in Italy - 02/08 - TP01 - (Turin)

AT YOUR OWN DEALER



ASK FOR A TEST DRIVE!



80000/INB