

NEW HOLLAND T4000

T4020 | T4030 | T4040 | T4050



SPECIFICATIONS

| Models | T4020 | T4030 | T4040 | T4050 |
|--|-------------------------|-------------------------|-------------------------|-------------------------|
| New Holland Engine* | F5C | F5C | NEF | NEF |
| No. of cylinders / Capacity / Valves / Emissions Level | 4 / 3200 / 2 / Tier III | 4 / 3200 / 2 / Tier III | 4 / 4500 / 2 / Tier III | 4 / 4500 / 2 / Tier III |
| Aspiration | Turbocharged | Turbocharged | Turbocharged | Turbocharged |
| Intercooler | ● | ● | ● | ● |
| Approved Biodiesel Blend | B100** | B100** | B100** | B100** |
| Rated Engine Power ISO TR14396 - ECE R120 [kW/hp(CV)] | 48/65 | 57/78 | 63/86 | 71/97 |
| Rated Engine Speed (rpm) | 2300 | 2300 | 2300 | 2300 |
| Max. Torque ISO TR14396 at 1300rpm (Nm) | 290 | 330 | 363 | 398 |
| Torque reserve (%) | 46 | 39 | 39 | 35 |
| Optimum fuel consumption (g/kWh) | 225 | 223 | 219 | 219 |
| Standard / Optional Fuel tank capacity (l) | 70 / 90 | 70 / 90 | 70 / 90 | 70 / 90 |
| Service Interval (hrs) | 500 | 500 | 600 | 600 |
| Transmission | | | | |
| Diff. Lock | ● | ● | ● | ● |
| 12 x 12 Synchro Command™ (30kph/40kph) | ● | ● | ● | ● (40kph only) |
| 16 x 16 Shuttle Command™ (30kph/40kph) | ○ | ○ | ○ | ○ (40kph only) |
| 28 x 16 Shuttle Command™ [Optional Creeper (30kph/40kph)] | ○ | ○ | ○ | ○ (40kph only) |
| 16 x 16 Powershuttle (30kph/40kph) | ○ | ○ | ○ | ○ (40kph only) |
| Front Axle | | | | |
| 2WD Front Axles | ○ | ○ | ○ | - |
| 4WD Front Axles | ● | ● | ● | ● |
| Steering angle (°) | 55 | 55 | 55 | 55 |
| Turn radius 2WD / 4WD front axle (mm) | 3640 / 3860 | 3640 / 3860 | 3640 / 3860 | 3640 / 3860 |
| Hydraulic system | | | | |
| Standard pump flow / Optional MegaFlow™ pump flow (lpm) | 47.4 / 63.8 | 47.4 / 63.8 | 47.4 / 63.8 | 47.4 / 63.8 |
| Mechanical draft control (MDC) | ● | ● | ● | ● |
| Lift-O-Matic™ | ○ | ○ | ○ | ○ |
| Continuous Lift capacity through the range (610mm behind the ball bar ends) (kg) | 2100 | 2100 | 2100 | 2100 |
| Max. Lift capacity at ball ends with arms horizontal (kg) | 2900 | 2900 | 2900 | 2900 |
| Max. No. rear remotes | 3 | 3 | 3 | 3 |
| PTO | | | | |
| Std 540 or 540/540E or 540/540E/1000 | ● | ● | ● | ● |
| Operator environment | | | | |
| Semi-platform with floor mat | ● | ● | ● | ● |
| Semi Foldable Ropes | ● | ● | ● | ● |
| Canopy | ○ | ○ | ○ | ○ |
| Dimensions & Weights*** | | | | |
| Overall length (4WD) (mm) | 3433 | 3433 | 3500 | 3500 |
| Height to top of ROPS (Up / Down) (mm) | 2443 / 1930 | 2443 / 1930 | 2443 / 1930 | 2443 / 1930 |
| Ground Clearance (mm) | 380 | 380 | 380 | 380 |
| Weights**** (2WD/4WD) (kg) | 2620/2870 | 2620/2870 | 2700/2950 | -/3000 |
| Max permissible weight (2WD/4WD) (kg) | 4800/5250 | 4800/5250 | 4800/5250 | 4800/5250 |

*Developed by CNH Engine Corporation **Conditions apply ***Cab model only and rear tyres 16.9R30 ****Driver (85kg) and full fuel tank ● Standard ○ Optional - Not available



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