

NEW HOLLAND T7000

T7030 | T7040 | T7050 | T7060



SPECIFICATIONS

Model	T7030	T7040	T7050	T7060
New Holland Engine(*)				
No of cylinders / Aspiration / Valves / Emission level	6 / TI / 4 / Tier III	6 / TI / 4 / Tier III	6 / TI / 4 / Tier III	6 / TI / 4 / Tier III
Fuel injection system high pressure Common Rail	●	●	●	●
Capacity (cm³)	6728	6728	6728	6728
Bore x stroke (mm)	104 x 132	104 x 132	104 x 132	104 x 132
Rated power - ISO 14396 - ECE R120 [kW/hp(CV)]	123/167	134/182	145/197	157/213
Rated power - ISO 14396 - ECE R120 - Engine Power Management [kW/hp(CV)]	150/204	160/218	172/234	175/238
Max.power - ISO 14396 - ECE R120 [kW/hp(CV)]	132/180	147/200	156/212	164/223
Max.power - ISO 14396 - ECE R120 - Engine Power Management [kW/hp(CV)]	158/215	173/234	177/241	179/242
Rated engine speed (rpm)	2200	2200	2200	2200
Max. torque - ISO 14396 - ECE R120 at 1400rpm (Nm)	774	844	860	866
Max. torque - ISO 14396 - ECE R120 at 1600rpm - Engine Power Management (Nm)	874	938	965	984
Torque rise standard / with Power Management (%)	45 / 35	45 / 35	37 / 30	27 / 30
Fuel tank capacity (l)	410	410	410	410
Power Command™ full powershift 40 / 40E / 50kph				
Powershuttle and IntelliShift™ transmission management	●	●	●	●
No of speeds 40kph (F x R)	18 x 6	18 x 6	18 x 6	18 x 6
No of speeds 40kph Eco or 50kph (F x R)	19 x 6	19 x 6	19 x 6	19 x 6
Minimum creep speed (m/h) at rated speed (m/h)	225	225	225	225
Axles				
4WD front axle	●	●	●	●
SuperSteer™ front axle	○	○	○	○
Terraglide II™ active front axle suspension	○	○	○	○
Steering angle Standard / Terraglide II™ / SuperSteer™ axle (°)	55 / 55 / 65	55 / 55 / 65	55 / 55 / 65	55 / 55 / 65
Hydraulics				
CCLS Closed Centre Load Sensing	●	●	●	●
Main pump flow Standard / MegaFlow™ (l/min)	120 / 150	120 / 150	120 / 150	120 / 150
Steering pump flow (l/min)	66.5	66.5	66.5	66.5
Electronic Draft Control	●	●	●	●
Max. lift capacity rear linkage (at ball end) (kg)	8647	8647	8647	8647
Max. lift capacity front linkage Standard / Terraglide II™ / SuperSteer™ axle (at ball end) (kg)	3620 / 3620 / 2730	3620 / 3620 / 2730	3620 / 3620 / 2730	3620 / 3620 / 2730
Remote valves				
Maximum no. rear valves	5	5	5	5
Maximum no. mid-mount valves	4	4	4	4
PTO Electro-Hydraulic, 540/1000 or 540E/1000				
Engine speed at 540 / 540E / 1000rpm (rpm)	1950 / 1550 / 2178	1950 / 1550 / 2178	1950 / 1550 / 2178	1950 / 1550 / 2178
Automatic soft start	●	●	●	●
Fender mounted switch and configurable Auto PTO	●	●	●	●
Cab				
Air Suspension Seat	●	●	●	●
Auto Comfort™ Active seat	○	○	○	○
Air conditioning	●	●	●	●
Automatic climate control / electric mirrors / hi-fi upgrade	○	○	○	○
Comfort Ride™ two stage suspension	○	○	○	○
Performance monitor with ISO 11786 connector	○	○	○	○
Intelliview II colour monitor with ISO 11783 connector	○	○	○	○
Optimum cab noise level EC 77/311 (dB(A))	69.6	69.6	69.6	69.6

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Dimensions					
Turning radius with SuperSteer™ front axle	(mm)	5705	5705	5705	5705
Turning radius with standard/suspension front axle		6260	6260	6260	6260
A Overall length incl. Weight pack and rear link.					
Standard axle	(mm)	5503	5503	5503	5503
Terraglide™ suspended axle	(mm)	5503	5503	5503	5503
SuperSteer™ axle	(mm)	5489	5489	5489	5489
B Minimum width	(mm)	2334	2334	2334	2334
C Overall height (dependent on tyre size)	(mm)	3165	3165	3165	3165
D Wheelbase					
Standard axle	(mm)	2884	2884	2884	2884
Terraglide™ suspended axle	(mm)	2884	2884	2884	2884
SuperSteer™ axle	(mm)	2977	2977	2977	2977
E Track width					
Front Minimum / Maximum	(mm)	1538 / 2260	1538 / 2260	1538 / 2260	1538 / 2260
Rear Minimum / Maximum	(mm)	1530 / 2230	1530 / 2230	1530 / 2230	1530 / 2230
Weights					
Minimum shipping weight (standard axle)	(kg)	6850	6850	6850	6850
Maximum permissible total weight	(kg)	12000	12000	12000	12000
(*) Developed by CNH Engine Corporation ● Standard ○ Optional at extra cost					

