

HP/kW
182-213/134-157

New Holland T7000 Series



- As the T7000 series is a product of many years of extensive testing and developing, this tractor is ideally suited to the modern changing Agriculture scene.
- Outstanding power to weight ratio.
- Simplified function options, the T7000 series is all about ease of operation.
- Light, versatile and powerful, yet cost effective and maneuverable, this series has everything that you came to know, and love, from New Holland, boosting your productivity.
- By making it easier than ever before to optimise performance and productivity, a New Holland T7000 Auto Command tractor repays your investment faster. Throughout the working life of the tractor, you benefit from your foresight to invest in the best.
- Typical New Holland, you get the best in modern thinking, including advanced harvester control and proven dependability.
- Both the T7040 and T7060 models are 4 wheel drive and comes with a Cab, PC and GPS system.



SPECIFICATIONS

		T7040 Power Command™	T7040 Auto Command™	T7060 Power Command™
Engine				
No of cylinders/aspiration/valves/emission level		6/T/4v/Tier 3	6/T/4v/Tier 3	6/T/4v/Tier 3
Fuel system - high pressure common rail		Standard	Standard	Standard
Capacity	(cm ³)	6728	6728	6728
Bore and Stroke	(mm)	104x132	104x132	104x132
Rated power ISO TR14396 - ECE R120	(kW/hp)	134/182	134/182	157/213
Max power ISO TR14396 - ECE R120 EPM	(kW/hp)	172/234	172/234	178/242
Rated engine speed	(rpm)	2200	2200	2200
Max torque ISO TR14396	(Nm@rpm)	844@1400	844@1400	866@1400
Max torque ISO TR14396 EPM	(Nm@rpm)	938@1600	938@1600	984@1600
Torque rise Standard/with EPM	(%)	45/35	45/35	27/30
Vistronic cooling fan		Standard	Standard	Standard
Fuel tank capacity	(Litres)	405	412	405
Transmission				
Power Command™ Full Powershift				
Speed range/speed range with creeper	(FxR)	18x6/28x12	-	18x6/28x12
Min/Max speed with creeper	(kph)	0.294/40	-	0.294/40
IntelliShift™ Auto transmission functions		Standard	Standard	Standard
Auto Command™ transmission				
Sidewinder™ II armrest		-	Standard	-
Active StopStart function		-	Standard	-
Force base propulsion control		-	Standard	-
Auto Command™ Constantly Variable Transmission (40 kph or 40 kph ECO)		-	Standard	-
Auto Command™ Constantly Variable Transmission (50 kph)		-	Optional	-
Min/Max speed with creeper	(kph)	-	0/40	-
Axles				
Terraglide™ front axle suspension		Optional	Optional	Optional
Steering angle	(°)	55	55	55
Turning radius	(mm)	6100	6100	6100
Terralock™ functions		Standard	Standard	Standard
Dynamic front fenders		Optional	Optional	Optional
Hydraulics				
CCLS Closed Centre Load Sensing		Standard	Standard	Standard
Main pump flow standard/optional	(Lpm)	120/150	120/150	120/150
Wheel slip limit control		Standard	Standard	Standard
Remote Valves				
Type		Mechanical Deluxe	Electro Hydraulic	Mechanical Deluxe
Max no rear valves		4	5	4
Joystick control		Optional	Optional	Optional
Max no mid mount valves		3	3	3
Linkage				
Max lift capacity at ball ends 90/100/110 mm rams	(kg)	6880/8540/10320	6880/8540/10320	6880/8540/10320
Front linkage lift capacity at ball ends through the range	(kg)	3785	3785	3785
PTO				
Auto Soft Start		Standard	Standard	Standard
Engine speed at 540E/1000rpm	(rpm)	1569/2154	1569/1583	1569/2154
Auto PTO management		Optional	Standard	Optional
Electronic PTO selection		-	Standard	-
Front PTO (1000rpm)		Optional	Optional	Optional

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		T7040 Power Command™	T7040 Auto Command™	T7060 Power Command™
Brakes				
Electronic park brake		-	Optional	-
Hydraulic trailer brakes		Optional	Optional	Optional
Pneumatic tractor brakes with exhaust brake STD on 50kph		Optional	Optional	Optional
Cab				
360° Horizon Cab		Standard	Standard	Standard
High visibility RHS door		Standard	Optional	Standard
LED/HID lighting pack		Optional	Optional	Optional
Deluxe air suspension seat		Standard	Standard	Standard
Auto Comfort™ seat (Leather on SideWinder II)		Optional	Optional	Optional
CommandGrip™ handle		-	Standard	-
Electronic adjustment of armrest		-	Standard	-
Air conditioning		Standard	Standard	Standard
Automatic climate control		Optional	Optional	Optional
Air recirculation filters		Standard	Standard	Standard
MP3 Bluetooth Radio		Optional	Optional	Optional
Telescopic Shatterproof mirrors		Optional	Optional	Optional
Comfort Ride™ Cab suspension		Optional	Standard	Optional
Headland Turn Sequencing		Standard	Standard	Standard
Fender mounted external controls		Optional	Optional	Optional
Performance monitor with enhanced key pad		Standard	Standard	Standard
IntelliView™ IV		Optional	Standard	Optional
IntelliSteer guidance ready		Optional	Optional	Optional
Optimum cab noise level EC 77/311	dB(A)	69.6	69.6	69.6
Factory fit rotating beacons (1/2)		Optional	Optional	Optional
Weights				
Minimum Unballasted/shipping weight	(kg)	6850/7200	6850/7200	6850
Maximum permissible weight	(kg)	13000	13000	13000



Dimensions

A Overall length (front link to rear link)	(mm)	5733	5733	5733
B Minimum width	(mm)	2334	2334	2334
C Height at centre of rear axle to top of Cab	(mm)	2140	2140	2140
D Wheelbase Terraglide™ suspended axle	(mm)	2884	2884	2884
E Track width Front min/max	(mm)	1560/2258	1560/2258	1560/2258
Rear min/max	(mm)	1528/2698	1528/2698	1528/2698
F Ground clearance min/max	(mm)	398/523	398/523	398/523