

# T6000

T6020Delta | T6050Delta | T6020Plus | T6050Plus | T6070Plus





# Class-leading performance and reliability.

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New Holland's formula for outstanding T6000 tractor performance involves mixing raw power and superior control with the ultimate in customer flexibility. T6000 tractors are a natural choice for livestock, field or contracting applications. Whether you're looking for proven performance in a value package or a tractor that gives you the latest electronic conveniences and pushbutton simplicity, the T6000 Series tractors are built for you. You choose the model that's configured perfectly for your conditions and application.

- Delta configuration models offer class-leading performance in a base-level configuration.
- Plus configuration models raise the bar for on-the-job performance, offering a range of options including a semi-powershift transmission, highercapacity closed-center hydraulic system, and the Horizon™ cab with added comfort features.







### High-visibility command center

A lot of thought was invested in the creation of the T6000 operator area. Whether you choose a model with flat-deck ROPS platform or the allweather comfort of the Horizon™ cab, you get space, comfort, control and view that make your work easier. The throttle, transmission, hydraulic and hitch controls are placed in a ergonomic position for easy, fingertip control. And, the sloped T6000 hood gives you an unobstructed view of the work area around you.



### Responsive powery

You encounter tough conditions every day, and T6000 tractor engines are up to the challenge. Turbocharged four-cylinder engine on the T6020, and six-cylinder engine on the T6050 and T6070 provide dependable, quiet power day in and day out. With up to 47% torque reserve on tap (depending on model), these engines will respond when terrain, soil or crop conditions get really tough.



### Choose the transmission that's geared for your work

12x12 Synchro Command™ transmission with mechanical shuttle. Available on Delta models. For Plus models, the 24x24 Dual Command™ Hi-Lo transmission with powershuttle gives you the added convenience of clutchless forward-reverse shuttling, while the 16x16 ElectroShift™ transmission with powershuttle gives you touch-button powershifting through the four gears of each range



### Ample flow and lift capacity expand the versatility of your T6000 tractor

You'll appreciate the flexibility and unwavering power of the T6000 hydraulic system. T6000 hydraulic system uses two pumps for better response and the ability to perform multiple hydraulic functions simultaneously – without sacrificing performance. You can choose mechanical draft control (MDC) system with Lift-O-Matic™ system or Electronic Draft Control (EDC) with standard Dynamic Ride Control. The three-point hitch capacity is up to impressive 7,864 kg for Plus models.



### Get added control with SuperSteer™ or Terraglide™ axle

Equip the patented SuperSteer™ FWD axle to your T6000 Plus tractor and you increase the standard 55-degree turn angle to an unmatched 65 degrees. You turn sharper and faster for easier maneuvering in tight spaces and small fields. Add the Terraglide™ FWD axle and you get an ultra-smooth ride along with better traction, stability and control in any terrain. The Terraglide™ axle provides a remarkable 100 mm of travel to keep the front tires always in contact with the ground.



### Automatic FWD and diff lock engagement provides optimum traction at every moment

The Terralock™ system provides fully automatic FWD and front and rear differential lock engagement, allowing full-drive capability through all four wheels for more positive traction. It's standard on models equipped with the SuperSteer™ or Terraglide™ FWD axles, and available on other T6000 models.

# SPECIFICATIONS

Models		T6020Delta	T6050Delta	T6020Plus	T6050Plus	T6070Plus
<b>Engine</b>						
Rated Power - ISO 14396/EC R120	[kW/hp(CV)]	82/112	93/127	82/112	93/127	104/141
Max. Power with EPM ISO - 14396/EC R120	[kW/hp(CV)]			-		
Rated Speed	(rpm)			2200		
Max. Torque with EPM - ISO 14396 @r 1250pm	(Nm)	510	555	510	555	625
Cylinders/displacement	(cm <sup>3</sup> )	4/4485	6/6728	4/4485	6/6728	6/6728
Torque Rise % (maximum)		43	38	43	38	39
Aspiration				Turbocharged		
Intercooling				air-to-air		
High pressure common rail electronic/direct injection				-		
<b>Electrical</b>						
Standard alternator	(Amps / V)			120 / 12		
Battery capacity (standard/optional)	(CCA)			800/960		
<b>Transmission</b>						
12x12 Synchro Command™			●			-
24x24 Dual Command™			○		●	
16x16 ElectroShift™			○		○	
16x16 AutoShift™			-		○	
17x16 AutoShift™, [50 km/h]			-		-	
17x16 AutoShift™, Economy 40 km/h			-		-	
Soft Start PTO			●		●	
<b>Axles</b>						
Conventional 4WD Axle w/limitedslip			●		●	
Conventional 4WD Axle w/Terralock™			-		○	
SuperSteer™ 4WD Axle w/Terralock™			-		○	
Terraglide™ 4WD Axle w/Terralock™			-		○	
4WD track width adjustability	(mm)	1580-2337		1580-2337		
Wheelbase (4WD)	(mm)	2387	2627	2387	2627	
<b>Hydraulics</b>						
Load-sensing hydraulic type - standard / optional		Open centre / -		Open centre / Closed centre		
Rear remotes		2 std, 3 opt.		2 std, 3 or 4 mech.		
Mid remotes / Electronic Rear		2 mech mid ○ / -		2 mech mid ○ / elec. ○		
Main implement pump flow - standard / optional	(l/min)	63 / -		80 / 113		
Steering and services pump flow	(l/min)	40 (47 with 16x16)		40 (47 with 16x16)		
Total tractor hydraulic flow	(l/min)	103 (110 with 16x16)		120 or 153 (127 or 160 with 16x16)		
Draft control - standard / optional		Mechanical / EDC		EDC / mechanical		EDC / -
3-point hitch category		Cat II MDC, Cat II/IIIN EDC		Cat II MDC, Cat II/IIIN EDC		Cat II/IIIN
3-point hitch lift capacity - std./opt. at ball ends	(kg)	4964/5997		5994/7864		
<b>Capacities</b>						
Fuel tank	(l)	176	250	176	250	
Fuel tank w/SuperSteer	(l)		-		230	
Engine oil	(l)	10	15	10	15	
Hydraulic fluid	(l)	65 (62 16x16)		65 (62 16x16)		
<b>Horizon™ cab w/ hi-visibility panel</b>						
Glass area including hi-visibility panel	(m <sup>2</sup> )			5.85		
Sound level	(dBA)	70-72	71-73	70-72	71-73	
<b>Shipping weight and dimensions</b>						
Std. 4WD ROPS	(kg)	4280	4700		-	
Std. 4WD Cab	(kg)	4750	4870	4750	4870	
Height to top of ROPS	(mm)	2856	2898		-	
Height to top of Cab	(mm)	2775	2819	2775	2819	
Height to top of exhaust	(mm)	2726	2770	2726	2770	

● Standard ○ Optional - Not available



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