

New Holland T9000 Series Tractor Specifications



T9020 T9030 T9040 T9050 T9060

MODEL	T9020	T9030	T9040	T9050	T9060
ENGINE					
Type	New Holland	New Holland	New Holland	New Holland	Cummins QSX15
Aspiration			Turbocharged, air to air after cooled		
Displacement, CID (L)	543 (9)	787 (12.9)	787 (12.9)	787 (12.9)	915 (15)
Engine horsepower, hp (kW)	335 (246)	385 (287)	435 (324)	485 (362)	535 (399)
Power growth at 1800 rpm, hp (kW)	33 (25)	38 (29)	44 (32)	48 (36)	54 (40)
Peak power, hp (kW)	368 (271)	423 (315)	478 (356)	533 (397)	589 (439)
Torque rise	35%	40%	40%	40%	40%
Peak torque, lb.-ft. (Nm)	1198 (1601)	1430 (1914)	1614 (2164)	1801 (2417)	1891 (2593)
Bore & stroke, in. (mm)	4.49 x 5.69 (114 x 144.5)	5.3 x 5.9 (135 x 150)	5.3 x 5.9 (135 x 150)	5.3 x 5.9 (135 x 150)	5.4 x 6.7 (137 x 170)
Rated engine speed, rpm	2000	2000	2000	2000	2000
Engine idle speed, rpm	850	875	875	875	875
CAPACITIES					
Fuel tanks, gal. (L)	200 (758)	300 (1138)	300 (1138)	300 (1138)	300 (1138)
Engine oil with filter, gal. (L)	7.33 (28)	8.18 (31)	8.18 (31)	8.18 (31)	13 (49)
Coolant system, gal. (L)	12.5 (47)	21.1 (80.3)	21.1 (80.3)	21.1 (80.3)	21.1 (80.3)
TRANSMISSIONS*					
Standard	16 x 2 Powershift with transport mode				
BRAKES					
Standard on front and rear axle	Integral hydraulic wet disk				
HYDRAULICS					
Type	CCLS				
Remote valves, standard	4				
Optional remote valves**	up to 9				
Standard hydraulic pump capacity, GPM (LPM)	40 (151)	40 (151)	40 (151)	40 (151)	42 (159)
Optional hydraulic pump capacity, GPM (LPM)	55 (208)	55 (208)	55 (208)	55 (208)	57 (216)
Optional MegaFlow™ pump capacity, GPM (LPM)	90 (340)	90 (340)	90 (340)	90 (340)	94 (356)
Rated flow at one remote @ 2000 psi, GPM (LPM)	33 (125)	33 (125)	33 (125)	33 (125)	33 (125)
AXLES					
Final drive	Inboard 3-planetary	Inboard 4-planetary	Inboard 4-planetary	Inboard 4-planetary	N/A
Heavy-duty	N/A	Inboard compound planetary	Inboard compound planetary	Inboard compound planetary	Inboard compound planetary
Bar diameter, in. (mm)	4 (102)	4.5 (115)	4.5 (115)	4.5 (115)	4.5 (115)
Differential lock option	Yes				
ELECTRICAL					
Type	12-volt negative ground				
Starting system	24-volt starting circuit				
Alternator	150 amp output	175 amp output	175 amp output	175 amp output	175 amp output
Optional alternator	175 amp output	N/A	N/A	N/A	N/A
Batteries	Two, 1000 CCA				
PTO***					
Optional	1000 rpm				
3-POINT HITCH***					
Type	3-point Cat. IV-N/III	3-point Cat. IV-N	3-point Cat. IV-N	3-point Cat. IV-N	3-point Cat. IV-N
Lift capacity @ 24 in. (610mm), lb. (kg)	15,669 (7107)	19,620 (8900)	19,620 (8900)	19,620 (8900)	19,620 (8900)

New Holland T9000 Series Tractor Specifications



T9020 T9030 T9040 T9050 T9060

MODEL	T9020	T9030	T9040	T9050	T9060
CENTER-PULL DRAWBAR					
Static vertical load rating, lb. (kg)	Std. 4,500 (2041) Opt. 11,000 (4983)	Std. 5,300 (2404) Opt. 11,000 (4983)	Std. 5,300 (2404) Opt. 11,000 (4983)	N/A Std. 11,000 (4983)	N/A Std. 11,000 (4983)
DIMENSIONS					
Maximum operating weight, lb. (kg)	39,600 (17,962)	45,600 (20,684)	51,600 (23,405)	54,000 (24,494)	54,000 (24,494)
Maximum height (with 20.8 R 42 tires), in. (mm)	142 (3608)	150 (3818)	150 (3818)	150 (3818)	150 (3818)
Maximum overall length, in. (mm)	276 (7010)	298 (7558)	298 (7558)	298 (7558)	298 (7558)
Outside frame width, in. (mm)	37 (929)	44 (1116)	44 (1116)	44 (1116)	44 (1116)
Wheelbase, in. (mm)	139 (3531)	154 (3911)	154 (3911)	154 (3911)	154 (3911)
Frame articulation	42° left/right	42° left/right (38° on scraper)	42° left/right (38° on scraper)	42° left/right (38° on scraper)	42° left/right (38° on scraper)
Frame oscillation	11° (22° total)	13° (26° total)	13° (26° total)	13° (26° total)	13° (26° total)
Centerline turn radius, ft. (m)	15.1 (4.6)	16.7 (5.1) 18.8 (5.7) on scraper	16.7 (5.1) 18.8 (5.7) on scraper	16.7 (5.1) 18.8 (5.7) on scraper	16.7 (5.1) 18.8 (5.7) on scraper

Scraper Versions available on T9030, T9040, T9050 and T9060. Equipped with heavy-duty axle, differential lock, high-capacity pump, scraper drawbar, tow cable, strobe light, and backup alarm.

* Manual 24 x 6 transmission available with reduced power growth and torque rise - not available on T9040, T9050 or T9060.

** Two of the optional remote valves with 3/4" couplers requires the MegaFlow™ pump option

*** Not available with MegaFlow™

Visit our Web site at www.newholland.com/na Or, call toll-free: 1-888-290-7377

Design, materials and/or specifications are subject to change without notice and without liability therefor. Specifications are applicable to units sold in Canada, the United States, its territories and possessions, and may vary outside these areas.



Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.