

New Holland TNV-A Series Vineyard Tractor Specifications



TN75VA TN95VA

MODEL	TN75VA	TN95VA
ENGINE		
Gross Engine horsepower (kW)*	75 (55.9)	91(66.93)
PTO horsepower (kW)*	62 (46.2)	80 (58.83)
Cylinders	3	4
Aspiration	Turbocharged	Turbocharged
Displacement, cu. in. (L)	179 (2.9)	238 (3.9)
Rated speed, rpm	2300	2300
Engine torque rise	37%	35%
Emission Legislation	Tier II	
Cold start aid	Thermostart	
Fuel Capacity, gal. (L).....	15 (57)	

* Manufacturer's estimate

TRANSMISSION/CLUTCH

.....16 x16 Synchro Command™ Plus 4 ranges of 4 synchronized gears each

.....Synchronized, mechanical shuttle in left hand, 11-inch cerametalic drive line clutch

ELECTRICAL

Volts.....12.....

Battery.....730 cca.....

Alternator, amps, Less Cab/Cab.....45 / 65.....

7-pin trailer outlet and 4-pin power outlet (25 amp) at rear of tractor, single pin (8 amp) accessory power outlet

BRAKES

Service BrakesHydraulic wet disc brakes, self-adjusting and self-equalizing.....

Parking BrakeIndependent transmission park brake, lever controlled.....

PTO

Speed rpm.....540.....

PTO clutchIndependent, 11-in. (280-mm) dry, cerametalic plate.....

Engagement systemSingle lever, hydraulic servo-assist engagement.....

HYDRAULICS

SystemOpen center

Pump typeDual gear pumps

System pressure, psi (bar)2,755 (190)

Hydraulic flow to implement, gpm (L/m)16.9 (64)

Dedicated steering pump6.5 (24.7).....

Remote valves2 rear open center, first valve includes adjustable flow control.....

3-POINT HITCH

Category.....II, convertible to I and I-N

Lift capacity, lb. (kg)
@24" behind link ends.....3,962 (1797)

Draft Sensing.....Lower link.....

Fast raise / lower control systemStandard.....

WEIGHT, lb. (kg) - includes 360/70R28, corresponding front tire, full of fuel

2WD less cab4,785 (2170)

2WD cab5,115 (2320)

FWD less cab.....5,182 (2350)

FWD cab5,510 (2500)

New Holland TNV-A Series Vineyard Tractor Specifications



TN75VA TN95VA

MODEL	TN75VA	TN95VA
DIMENSIONS, in. (mm)		
Wheelbase		
2WD	80.1 (2035)	NA
FWD	81.3 (2064)	85.6 (2175)
Min. overall width (varies with tire size)	42.5 (1080)	
Axle track widths		
Front		
2WD with 6.00-16	34.57 to 38.4 (878 to 976)	
FWD with 280/70R16	34.3 to 41.3 (871 to 1049)	
Rear with 360/70R28	31.2 to 49.7 (792 to 1262)	
Front axle ground clearance		
2WD	17.1 (434)	
FWD	9.5 (240)	
Drawbar clearance	11.1 (283)	
Height to top of rollbar	87.4 (2220)	91.9 (2325)
Height to top of cab roof	90.9 (2309)	
Height to top of steering dash	52.8 (1341)	

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.