

T3F: A compact, comfortable, heavy-duty tractor for narrow rows.

T3F Series tractors from New Holland combine great value and comfort in a low-profile, heavy-duty tractor that's perfect for orchards, nut groves, vineyards, hop yards, blueberry farms, poultry houses and any operation where you need a utility tractor for low-clearance areas.

Comfort that makes you more productive

Ensuring your comfort during long work days was a top priority when designing the T3F Series tractors. Wide entry on both sides of the tractor provides easy access to the comfortable straddle-deck platform. Controls are thoughtfully placed for easy access laid out controls.

Low clearance, an excellent view and supreme versatility

Few specialty tractors can match the all-round versatility of T3F compact tractors. Their compact dimensions give you an edge when working in confined spaces, offering excellent performance for spraying, cultivation and more. Their low overall height – 54 inches to the top of the steering wheel – allows you to slip in and out of low clearance areas, and between extremely low branches. The sloped hood fits low over the compact engine to give you outstanding visibility that makes your work easier.



Rugged simplicity

The simple TF3 transmission offers simple, ergonomic control too. The 12x12 mechanical shuttle transmission gives you the best combination of gears and a handy shuttle lever located on the left side of the steering column. A creeper transmission is optional. You get the traction you need using a rocker switch on the steering column to electronically engage the 4WD front axle. The 4WD provides additional stopping power when you depress both brake pedals.





Superior hydraulic capacity and ease

T3F tractors boast a dual-pump hydraulic system with convenient, color-coded remotes, and a heavy-duty three-point hitch with lift capacity of 4,000 pounds to easily tackle specialty applications. The Lift-O-Matic™ hitch control makes lifting and lowering implements as easy as flipping a switch.

Powerful with low cost of ownership

Powerful, three-cylinder engines are turbocharged and intercooled, and provide responsive performance with torque rise from 47% to 54%. The simple, maintenance-free DOC emissions system and long 600-hour oil change interval reduce your cost of ownership.

MODELS	T3.60F	T3.70F	T3.80F
Engine			
Make	S8000	S8000	S8000
Type	3-cylinder diesel	3-cylinder diesel	3-cylinder diesel
Displacement	cu. in. [L] 179 (2.9)	179 (2.9)	179 (2.9)
Gross engine horsepower	54	64	74
PTO horsepower	40	50	60
Rated Engine Speed	rpm 2,300	2,300	2,300
Emissions Tier 4B	CEGR + DOC	CEGR + DOC	CEGR + DOC
Transmissions			
Standard	12X12 Mechanical Shuttle	12X12 Mechanical Shuttle	12X12 Mechanical Shuttle
3-Point Hitch			
Lift capacity @ 24"	lbs. [kg.] 4,000 (1814)	4,000 (1814)	4,000 (1814)
Hydraulics			
Rear remotes	2 or 3	2 or 3	2 or 3
Imp. pump gpm	(L/min) 12.6 (48)	12.6 (48)	12.6 (48)
Service pump gpm	(L/min) 7.6 (29)	7.6 (29)	7.6 (29)
PTO			
Base PTO	RPM 540/540E	540/540E	540/540E
Dimensions*			
Weight - ROPS/4WD	lbs. [kg.] 5,000 (2268)	5,000 (2268)	5,000 (2268)
A Height to top of steering wheel	in. (mm) 51 (1287)	51 (1287)	51 (1287)
B Overall height - top of ROPS	in. (mm) 97 (2476)	97 (2476)	97 (2476)
C Overall length	in. (mm) 143 (3637)	143 (3637)	143 (3637)
D Minimum Overall width	in. (mm) 57 (1448)	57 (1448)	57 (1448)
E Wheelbase 4WD	in. (mm) 73 (1866)	73 (1866)	73 (1866)

*320/70R20 rear tires

