

Sub Compact, Series 1 24.7 hp





A sub-compact tractor engineered for productivity inside and out

The T25 tractor is proof that great things can indeed come in small packages. Offering enhanced power without sacrificing maneuverability, it's equipped with a powerful engine and ergonomic operator controls, ensuring both performance and comfort.







1. 2 range hudrostatic transmission (HST)



2. 3rd function hydraulic valve





3. 2 USB ports





5. Wireless smartphone charger



6. Wide loadspace with toolbox



Superior operator amenities

Fully equipped with modern amenities to maximize operator comfort, this tractor is complete with a large cup holder, wireless smartphone charging dock, multiple USB ports to charge personal devices and a Bluetooth speaker. These features are designed to promote productivity, keeping drivers hydrated, connected, and alert during every job.



High torque, water-cooled Yanmar diesel engine

The Yanmar engine offers more torque with fewer revs compared to competitors in its class. Since it is water-cooled, the engine warms up faster and stabilizes temperature more effectively while the tractor is running. The engine is Stage V certified as it matches environmental and noise emission standards.



High-capacity fuel tank for time-intensive work

The high-capacity fuel tank allows the tractor to operate for longer periods without stopping to refuel. Paired with a fuel-efficient engine, this enables uninterrupted and efficient operations during the busiest seasons.



Customizable rear accessories for every need

Attached to the right and left verticals on the foldable ROPS structure, this tractor features a modular system with three slots for lights, work lamps, and speakers. Based on operator preference and working conditions, more speakers and lamps can be attached. This brings operators comfort and security in daylight or at night.



Upgraded detailing to reduce operator effort

Packed with value-added features to enhance ease of operation, including a new fuel cap design to enhance grip and reduce manual effort and a brighter meta panel engineered to enhance operator awareness.



Comfortable and secure seating

In addition to a standard retractable seatbelt and cushioning, the seat of this tractor can hold over 400 lb (190 kg) and is equipped with a heavy duty mechanical suspension. While the seat provides comfort, the suspension acts as a buffer on uneven ground, keeping the operator secure in situations where there is a risk of impact on the lower back. The seat can also be manually adjusted for weight, enabling operators to have the most optimal seating position.



3-point hitch with powerful lift capacity

The 3-point linkage on the rear has an impressive lift capacity that reaches the end ball joint. The rear PTO control can be used to adjust rpm based on the task, increasing it for more intensive applications like slashing and digging.



3rd function hydraulic valve to enhance attachment capabilities

Allowing for versatile attachment handling, this tractor comes ready with a 3rd function installation kit. It can maximize the use of a bucket attachment with 4-in-1 functionality, including lifting, tilting, dumping, and grappling.

Technical specifications

ENGINE	
Engine manufacturer	Yanmar 3TNV80F-NXD
Туре	Natural aspiration
Gross engine power	24.7 hp 18.4 kW
PTO power	16.6 hp 12.5 kW
Rated engine speed	3000 rpm
No. of cylinders	3
Displacement	1267 cc 77.3 cu. in.
Air cleaner	Single dry
Alternator	12V, 40A
Fuel system	IDI
POWERTRAIN	
Transmission type	HST
21	
No. of speeds	Infinite 2-Range
No. of speeds	Infinite 2-Range
No. of speeds Max. traveling speed	Infinite 2-Range 20.4 km/h 12.7 mph
No. of speeds Max. traveling speed Brakes	Infinite 2-Range 20.4 km/h 12.7 mph Wet disc
No. of speeds Max. traveling speed Brakes Steering	Infinite 2-Range 20.4 km/h 12.7 mph Wet disc Hydrostatic
No. of speeds Max. traveling speed Brakes Steering Clutch	Infinite 2-Range 20.4 km/h 12.7 mph Wet disc Hydrostatic
No. of speeds Max. traveling speed Brakes Steering Clutch CAPACITIES	Infinite 2-Range 20.4 km/h 12.7 mph Wet disc Hydrostatic N/A
No. of speeds Max. traveling speed Brakes Steering Clutch CAPACITIES Fuel tank	Infinite 2-Range 20.4 km/h 12.7 mph Wet disc Hydrostatic N/A 25 L 6.6 gal
No. of speeds Max. traveling speed Brakes Steering Clutch CAPACITIES Fuel tank Coolant	Infinite 2-Range 20.4 km/h 12.7 mph Wet disc Hydrostatic N/A 25 L 6.6 gal 3.6 L 3.8 qt

РТО	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540 rpm
HYDRAULIC SYSTEM	
Pump type	Single gear pump
Implement flow	15.8 L/min 4.2 gpm
Steering flow	10.5 L/min 2.8 gpm
Total flow	26.3 L/min 7.0 gpm
Category, 3-point hitch	1
Hitch lift capacity	703.6 kg 1551.2 lb
Hitch lift capacity at 24 inches behind link ends	557.8 kg 1229.7 lb
Lift control type	Position
No. of standard remote valves	Optional (1)
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	2829 mm 111.4 in. in.
Overall width	1384 mm 54.5 in.
Wheelbase	1550 mm 61 in.
Height to top of ROPS	2505 mm 98.6 in.
Height to top of cabin	-
Min. ground clearance	267 mm 10.5 in.
Min. turn radius with brakes	2602 mm 102.4 in.
Min. turn radius without brakes	2782 mm 109.5 in.
Weight with ROPS	1100 kg 2425 lb
Weight with cab	-
STANDARD TIRES	
R1 Agricultural - Front	6-12 4PR
R1 Agricultural - Rear	9.5-20 6PR
R3 Turf - Front	25x8.5-14 6PR
R3 Turf - Rear	36x13.5-15 4PR
R4 Industrial - Front	1: 23x8.5-12 4PR 2: 25x8.5-14 6PR 3: 25x8.5-14NHS
R4 Industrial - Rear	1: 12-16.5 6PR 2: 14-17.5 4PR 3: 14-17.5 NHS

Upgrades for the Series 1, T25

Complement the capabilities of your TYM tractor with compatible accessories and options.

Accessories

Front counterweights
Mulching kits
ROPS-mounted bluetooth speaker
TB65A Mechanical Thumb
ROPS-mounted light kit
Mid-PTO kit
Block heater
BHPAD100 Street Pads
Auxiliary hydraulic kit
Rear wiper kit



Options

Tire	R3 Turf Tires	F Turf Master 23x8.50 - 12 NHS TL 4PR	R Multi-Trac CS 33x12.50-16.5 NHS TL 4PR
Cabin	CAB25		
Tire	R4 Industrial Tires	F Trac Chief 23x8.50 - 14 NHS TL 4PR	R Trac Chief 14-17.5 NHS TL 6PR



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Headquartered in Korea with distribution across North America, Europe, and Asia, and assembly operations in the USA, TYM has been empowering customers for over 70 years.

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