

2024 Catalog

Series 1

Sub Compact Tractors

24.6 PS



For distribution and sales in the South Korean market only

Series 1 Sub Compact Tractors

The Series 1 tractors are engineered to prove that one machine can cover all your needs. Eliminate the need for multiple tools and

overcome challenges of all sizes with the Series 1 sub-compact tractors.



T25

Engine power	Lift capacity
24.6 ps	704 kg

Designed to be as diverse as you and your property

The Series 1 tractors offer capabilities beyond a riding mower, without compromising on ease of operation and maneuverability. Multi-functional capabilities and a compact frame come together for a definitive upgrade from traditional machinery and maintenance tools.

Use a Series 1 tractor to maintain a healthy lawn, grow a home garden, clear the yard, or build a lively homestead. Linkage points for a front-end loader, mid-mount, and rear hitch enable you to attach a variety of attachments to complete everyday tasks.

Most popular applications



Landscaping



Arable Farming



Cleaning



Livestock & Poultry



All the right features to get the job done



Ergonomic features for productivity

A wide operator cabin with a flat floor offers good visibility and ample leg room, while all controls are within arms' reach. The accelerator, brake pedal, differential lock, and parking brake are easily accessible on the floor of the cabin, located precisely where you expect them to be.



Yanmar diesel engine

The Stage V Yanmar engine delivers high torque and efficient revs compared to competitors in its class to maximize fuel efficiency.



2-range HST (TC25NH)

The 2-speed HST makes it easy to maneuver the tractor forward and backward with the pedals.



Differential lock

Locking the differential ensures that the wheels rotate at the same speed to facilitate turning and to prevent twisting of the wheel axle.



Hydraulic speed control handle

The handle enables you to adjust the hydraulic descent speed, switching seamlessly between low and high speeds.



Foldable ROPS for storage in low-ceiling structures

The Roll Over Protective Structure (ROPS) of the tractor is designed to be folded, allowing for easy storage in low-ceiling garages or sheds.

T25

A sub-compact tractor engineered for productivity inside and out



1. Linkage for optional loader



2. 2-range HST



3. Foldable ROPS or all-weather cabin

Key specifications:

Engine power
24.6 PS | 18.4 kW
PTO power
20.1 PS | 15.0 kW

Engine manufacturer
Yanmar 3TNV80F (NXDKTFX)

Lift capacity
704 kg | 1552 lb



4. Throttle lever



5. One-touch open hood



6. Large-volume fuel tank

Specification Guide

MODEL	T25
ENGINE	
Engine manufacturer	Yanmar 3TNV80F (NXDKTFX)
Type	Natural aspiration
Engine power	24.6 PS 18.4 kW
PTO power	20.1 PS 15.0 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	Mechanical
No. of speeds	F2 x R2
Max. traveling speed	20.94 km/h 13.01 mph
Brakes	Wet disc
Steering	Hydrostatic
HYDRAULIC SYSTEM	
Pump type	Single gear pump
Implement flow	15.82 L/min
Steering flow	10.49 L/min
Total flow	26.30 L/min
Category, 3-point hitch	Cat 1
Hitch lift capacity	704 kg 1552 lb
Hitch lift capacity at 24 inches behind link ends	558 kg 1230 lb
Lift control type	Position
No. of standard remote valves	2
PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540 rpm
CAPACITIES	
Fuel tank	25 L 6.60 gal
Coolant	3.5 L 3.7 qt
Crankcase	3.0 L 3.2 qt
Transmission/Hydraulics system	14 L 3.7 gal
Front axle	3.5 L 3.7 qt
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	2660 mm 104.72 in.
Overall width	1390 mm 54.72 in.
Wheelbase	1550 mm 61.02 in.
Height to top of ROPS	2615 mm 102.95 in.
Height to top of cabin	-
Min. ground clearance	260 mm 10.24 in.
Min. turn radius with brakes	(L) 2390 mm 94.09 in. / (R) 2370 mm 93.31 in.
Min. turn radius without brakes	(L) 2840 mm 111.81 in. / (R) 2820 mm 111.02 in.
Weight with ROPS	1025 kg 2259.74 lb
Weight with cab	-
Track width	F: 1090 mm / R: 1020 mm
STANDARD TIRES	
Agricultural - Front	6.0-12
Agricultural - Rear	9.5-20
Industrial - Front	20x8.0-10
Industrial - Rear	27x12.5-15



Designed for your world

TYM creates tractors that bring together alluring form, advanced function and accessible value. Through Korean expertise in design, engineering and manufacturing, the company helps owners overcome every obstacle as they shape the world around them.

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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