

2023 Catalog

Series 1

Sub-Compact Tractors

24 ps



For distribution and sales in the South Korean market only

Series 1 Sub-Compact Tractors

The Series 1 tractors are designed and engineered to prove that one machine can cover all the needs of your property. While minimizing your manual effort, these tractors eliminate the need for multiple machines and tools to overcome

challenges. Use the front loader to transport material around your property, the mid-mount mower to tend to your lawn and a backhoe implement with rear attachments to complete cleaning tasks efficiently.



T25

Engine power	Lift capacity
24 ps -	742 kg

Designed for applications in and around your property

The Series 1 tractors allow you to go 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, build a home garden, take care of yard work with ease, or create space for a lively home farm. Linkage points for a front loader, mid-mount and rear hitch enable you to attach a variety of implements to complete tasks on your land.

Most popular applications



Landscaping



Arable Farming



Cleaning



Livestock & Poultry



All the right features to get the job done



High torque, water-cooled diesel engines

Equipped with engines that offer more torque with less revs compared to in-class competitors, the Series 1 tractors warm up faster and stabilize temperatures more effectively while the tractor is running.



Mid-mount linkage for mowing implements

For effortless mowing and landscaping tasks, the Series 1 tractors come with a mid-mount linkage. The cutting height of the mowers can be adjusted easily from within the operator cabin with a dial-type controller.



Hydrostatic transmission for infinitely variable drive speed

Responsive hydrostatic controls offer a smooth ride for operators, from the forward and reverse pedal to the powered steering wheel. These reduce the need for operator effort and maximize productivity.



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.



Controls to speed up, slow down, raise or lower implements

Even while the tractor is in motion, a dedicated PTO lever can be used to speed up or slow down implement rpm, while the dial can raise and lower implements at the prescribed speed.



Ergonomic features for enhanced productivity

A wide operator cabin offers good visibility and ample legroom, with the accelerator, brake pedal, differential lock and parking brake located precisely where you expect. All controls are within arms' reach for effortless operation.

T25

Standard features, upgraded controls



Key specifications:

Engine power
24 ps -

Engine manufacturer
Yanmar 3TNV80 (DKTF)

Lift capacity
742 kg

PTO power
18.8 ps -



1. Linkage for optional loader



2. 2-range HST



3. Foldable ROPS or all-weather cabin



4. Throttle lever



5. One-touch open hood



6. Large-volume fuel tank



Specification Guide

MODEL	T25
ENGINE	
Engine manufacturer	Yanmar 3TNV80 (DKTF)
Type	Natural Aspiration
Engine power	24 ps 17.8 kW
PTO power	18.8 ps 14.0 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	F6 x R2
Max. traveling speed	17.6 km/h 10.94 mph
Brakes	Wet Disc
Steering	Hydrostatic
Clutch	Dry Disc
CAPACITIES	
Fuel tank	20 L 5.28 gal
Coolant	3.6 L 3.8 qt
Crankcase	2.7 L 2.9 qt
Transmission/Hydraulics system	14 L 3.7 gal
Front axle	3.5 L 3.7 qt
PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540
HYDRAULIC SYSTEM	
Pump type	Single Gear Pump
Implement flow	15.82 lpm 4.18 gpm
Steering flow	10.48 lpm 2.77 gpm
Total flow	26.30 lpm 6.95 gpm
Category, 3-point hitch	Cat1
Hitch lift capacity	742 kg
Hitch lift capacity at 24 inches behind link ends	499 kg 1101 lb
Lift control type	Position
No. of standard remote valves	Optional (1)
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	2395 mm 94.29 in.
Overall width	1170 mm 46.06 in.
Wheelbase	1460 mm 57.5 in.
Height to top of ROPS	2500 mm 98.43 in.
Min. ground clearance	240 mm 9.4 in.
Min. turn radius with brakes	2250 mm 88.5 in.
Min. turn radius without brakes	2540 mm 100 in.
Weight with ROPS	835 kg 1840.86 lb
Track width	F: 900 mm / R: 925 mm
STANDARD TIRES	
Agricultural - Front	6.0 - 12
Agricultural - Rear	9.5 - 16
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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