2026 Catalog

Series 1

Sub-Compact Tractors
19 - 25.3 hp

For distibution and sales in the UK

Series 1
Sub-Compact Tractors

The Series 1 tractors are designed and engineered to prove that one machine can cover all your needs. These sub-compact tractors make your job easier while eliminating the need for multiple machines and tools to overcome challenges.

T1019

Engine power	Lift capacity
19 hp | 14.2 kW	499 kg | 1100 lb

T1025

Engine power	Lift capacity
25.3 hp | 18.9 kW	551 kg | 1214 lb

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.

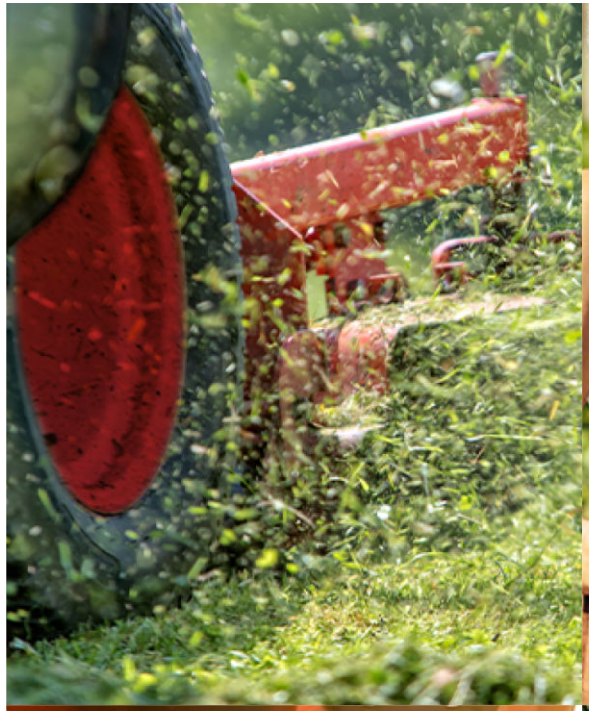
Most popular applications

Landscaping

Gardening

Cleaning

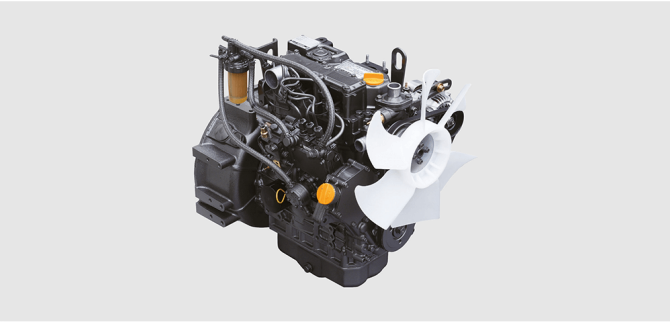
Livestock & Poultry



All the right features to get the job done

Ergonomic features for enhanced productivity

A spacious open station 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.



High torque, water-cooled Yanmar diesel engine

The Yanmar engine offers more torque with less 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 also Stage V certified for environmental and noise emission standards.

Mid-mount linkage for mowing implements

The mid-mount linkage on the tractor allows easy installation for a mower up to 54 inches wide. Cutting height can be adjusted easily during operation using the dial on the operator console, so patches of overgrowth can be tackled more efficiently.

Easy to open hood for convenient maintenance

The tractor hood can be opened in one motion, providing easy access to the engine and other systems for daily checks, routine service, and important maintenance. The side panel can also be removed easily without the need for specialized tools.

Accessible fuel tank for easier refueling

Located on the right side of the driver's seat, the fuel tank is easy to open with an ergonomically designed twist off cap. The tank can be topped up with fuel, even when attachments are connected to the tractor.

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.

T1019

A sub-compact tractor designed for full-sized tasks

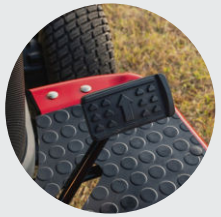
Key specifications:

Engine power	Engine manufacturer	Lift capacity
19 hp | 14.2 kW	**Yanmar 3TNV74F**	**499 kg | 1100 lb**

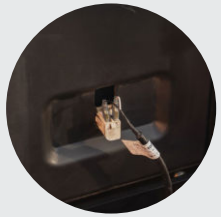
PTO power

14.6 hp | 10.9 kW

1. PTO lever for mid and rear rpm



2. 2-range hydrostatic transmission (HST)



3. Safety seat sensor

4. Throttle lever

5. PTO on/off switch

6. Dial adjustment for mower height

T1025

A sub-compact tractor engineered for productivity inside and out

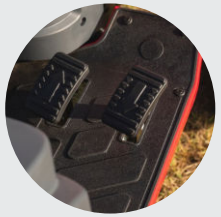
Key specifications:

Engine power	Engine manufacturer	Lift capacity
25.3 hp | 18.9 kW	**Yanmar 3TNV76-UD**	**551 kg | 1214 lb**

PTO power

SS: 17.3 hp | 13.0 kW / HST: 18.7 hp | 14.0 kW

1. Linkage for optional loader



2. 2-range hydrostatic transmission (HST)

3. Foldable ROPS

4. Throttle lever

5. Ergonomic seating

6. Large-volume fuel tank

Specification Guide

MODEL	T1019	T1025
ENGINE		
Engine Manufacturer	Yanmar 3TNV74F	Yanmar 3TNV76-UD
Type	Natural aspiration	Natural aspiration
Engine power	19 hp | 14.2 kW	25.3 hp | 18.9 kW
PTO power	14.6 hp | 10.9 kW	SS: 17.3 hp | 13.0 kW / HST: 18.7 hp | 14.0 kW
Rated engine speed	3000 rpm	2800 rpm
No. of cylinders	3	3
Displacement	993 cc | 60.6 cu. in.	1116 cc | 68.1 cu. in.
Air cleaner	Single dry	Single dry
Alternator	12V, 40A	12V, 40A
Fuel system	IDI	IDI
POWERTRAIN		
Transmission type	HST	Synchro-shuttle / HST
No. of speeds	2 Range	SS: F6 x R2 HST: 2-Range
Max. traveling speed	12.5 km/h | 7.8 mph	SS: 16.6 km/h | 10.3 mph HST: 16.9 km/h | 10.5 mph
Brakes	Wet disc	Wet disc
Steering	Hydrostatic	Hydrostatic
Clutch	N/A	Dry single plate
HYDRAULIC SYSTEM		
Pump type	Single gear pump	Single gear pump
Implement flow	15.8 L/min | 4.2 gpm	15.8 L/min | 4.2 gpm
Steering flow	7.9 L/min | 2.1 gpm	10.5 L/min | 2.8 gpm
Total flow	23.8 L/min | 6.3 gpm	26.3 L/min | 6.9 gpm
Category, 3-point hitch	I (N)	I (N)
Hitch lift capacity	499 kg | 1100 lb	551 kg | 1214 lb
Hitch lift capacity at 24 inches behind link ends	308 kg | 679 lb	499 kg | 1101 lb
Lift control type	Position	Position
No. of standard remote valves	Optional (1)	0-2
PTO		
PTO type	Independent	Transmission PTO w/ ORC/ Independent
PTO control	Electric/Hydro	Electric/Hydro
PTO rear	540 rpm	540 rpm
CAPACITIES		
Fuel tank	25 L | 6.6 gal	22 L | 5.8 gal
Coolant	3.5 L | 3.7 qt	3.6 L | 3.8 qt
Crankcase	2 L | 2.1 qt	2.7 L | 2.9 qt
Transmission/Hydraulics system	13.6 L | 3.6 gal	14 L | 3.7 gal

Front axle	2.5 L | 2.6 qt	3.5 L | 3.7 qt
DIMENSIONS & WEIGHTS		
Overall length with 3-point hitch	2394 mm | 94.2 in.	2668 mm | 100.5 in.
Overall width	1130 mm | 44.5 in.	1286 mm | 50.6 in.
Wheelbase	1350 mm | 53.1 in.	1460 mm | 57.5 in.
Height to top of ROPS	2200 mm | 86.6 in.	2320 mm | 91.3 in.
Height to top of Cabin	-	-
Min. ground clearance	210 mm | 8.3 in.	240 mm | 9.4 in.
Min. turn radius with brakes	-	2250 mm | 88.6 in.
Min. turn radius without brakes	2200 mm | 86.6 in.	2540 mm | 100 in.
Weight with ROPS	650 kg | 1433 lb	843 kg | 1858.5 lb
Weight with cab	823 kg | 1814 lb	-
STANDARD TIRES		
R1 Agricultural - Front	BAR F 16x6.50-8	6.0-12 4PR
R1 Agricultural - Rear	BAR R 24x12.00-12	9.5-16 6PR
R3 Turf - Front	16x7.50-8	-
R3 Turf - Rear	24x12.00-12	-
R4 Industrial - Front	16x7.50-8NHS	20x8.0-10 4PR
R4 Industrial - Rear	24x12.00-12NHS	27x12.5-15 4PR

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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