

T25

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 hydrostatic transmission (HST)



3. 2 USB ports



5. Wireless smartphone charger



2. 3rd function hydraulic valve (optional)



4. Waterproof Bluetooth speaker



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.



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.



High torque, water-cooled Yanmar diesel engine

The Yanmar engine delivers more torque at lower RPMs than competitors in its class. This water-cooled engine heats up faster and stabilizes temperature effectively while the tractor is running. With Tier 4 certification, it meets stringent environmental and noise emission standards.



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.



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.



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.

Technical specifications

ENGINE	
Engine manufacturer	Yanmar 3TNV80F
Type	Natural aspiration
Gross engine power	24.7 hp 18.4 kW
PTO power	18.3 hp 13.6 kW
Rated engine speed	3000 rpm
No. of cylinders	3
Displacement	77.3 cu. in. 1267 cc
Air cleaner	Single dry
Alternator	12V, 40A
Fuel system	IDI
POWERTRAIN	
Transmission type	HST
No. of speeds	Infinite 2-Range
Max. traveling speed	13.7 mph 22 km/h
Brakes	Wet disc
Steering	Hydrostatic
Clutch	N/A
CAPACITIES	
Fuel tank	6.6 gal 25 L
Coolant	3.8 qt 3.6 L
Crankcase	2.9 qt 2.7 L
Transmission/Hydraulics system	4.5 gal 17 L
Front axle	4.7 qt 4.5 L

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540 rpm
HYDRAULIC SYSTEM	
Pump type	Single gear pump
Implement flow	4.2 gpm 15.8 L/min
Steering flow	2.8 gpm 10.5 L/min
Total flow	6.9 gpm 26.3 L/min
Category, 3-point hitch	I
Hitch lift capacity	1551.2 lb 703.6 kg
Hitch lift capacity at 24 inches behind link ends	1229.7 lb 557.8 kg
Lift control type	Position
No. of standard remote valves	1
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	102.8 in. 2610 mm
Overall width	50 in. 1270 mm
Wheelbase	61 in. 1550 mm
Height to top of ROPS	91.3 in. 2320 mm
Height to top of cabin	-
Min. ground clearance	10.2 in. 260 mm
Min. turn radius with brakes	94.1 in. 2390 mm
Min. turn radius without brakes	111.8 in. 2840 mm
Weight with ROPS	2046 lb 928 kg
Weight with cab	-
STANDARD TIRES	
R1 Agricultural - Front	6-12 4PR
R1 Agricultural - Rear	9.5-20 6PR
R3 Turf - Front	Turf Master 23x8.50-12 NHS TL 4PR
R3 Turf - Rear	Multi-Trac CS 33x12.50-16.5 NHS TL 4PR
R4 Industrial - Front	Trac Chief 23x8.50-14 NHS TL 4PR
R4 Industrial - Rear	36X12.5-15

TB65 Backhoe

Attachments

The TB65 is engineered to handle your scaled-up requirements. This TYM backhoe attachment offers enhanced functionality without compromising balance with an enhanced dig depth and wider swing angle.

Digging depth	80.4 in. 2042 mm
Loading height	63 in. 1602 mm
Backhoe reach	117.7 in. 2989 mm

PERFORMANCE	
Digging depth	80.4 in. 2042 mm
Loading height	63 in. 1602 mm
Max. leveling angle	10°
Angle of departure	15°
CAPACITIES & REACH	
Backhoe reach	117.7 in. 2989 mm
Swing angle	180°
Bucket rotation	180°
Stabilizer spread (lowered position)	70.5 in. 1792 mm
Stabilizer spread (raised position)	60 in. 1525 mm
DIMENSIONS & WEIGHTS	



Transport overhang	45.7 in. 1162 mm
Transport height (max.)	81.1 in. 2060 mm
Compatible bucket sizes	9" backhoe bucket
Compatible bucket sizes	12" backhoe bucket
Compatible bucket sizes	16" backhoe bucket
Compatible bucket sizes	18" backhoe bucket

COMPATIBLE BUCKET SIZES

TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material.

Small_09	Small_12
Small_16	Small_18

TM60 Mid-Mount Mower

Attachments

Built with 60-inch working width cutting deck and 5.12-inch transport height, the TYM TM60 mid-mount mower attachment is designed to optimize your cutting time and improve cut quality.

Blade velocity	18362 fpm
Blade length	20.8 in. 528.3 mm
Working width	60 in. 1524 mm

PERFORMANCE	
No. of blades	3 EA
Blade velocity	18362 fpm
Blade length	20.8 in. 528.3 mm
Power rating	20-25 hp 14.9-18.6 kW

GENERAL	
Type	Side discharge
Mounting method	Parallel linkage
Lift linkage type	Lower link lift
Adjustment of increment	Dial gauge
Dial gauge hole	7 EA
Dial gauge gab between hole	0.5 in. 12.7 mm
Dial gauge total gab	3 in. 76.2 mm



Universal joint	Ø21.6 × 525 L
Wheel	4 EA
Assistant wheel	1 EA
Belt	V-Belt
Color	Super RED
Deck thickness	0.13 in. 3.3 mm

DIMENSIONS & WEIGHTS	
Working width	60 in. 1524 mm
Length	0.13 in. 3.3 mm
Width	2.92 in. 74.3 mm
Height	0.28 in. 7.2 mm
Weight	272 lb 123.4 kg
Cutting height	1 - 4 in. 25.4 - 101.6 mm
Transport height	5.12 in. 130 mm

TL25 Front-End Loader

Attachments

Enhance the functionality of your T25 sub-compact tractor with TL25. With its impressive lift capacity and height, the TL25 front-end loader can help you handle heavier loads of materials.

Lift height	87.2 in. 2215 mm
Lift capacity at pivot point (max. height)	1380 lb 626 kgf
Bucket capacity	6.7 cu. ft 0.19 cu. m

CAPACITIES & REACH	
Lift height	87.2 in. 2215 mm
Max. lift height under level bucket	81.3 in. 2065 mm
Clearance with bucket dumped	65.3 in. 1658 mm
Reach at maximum lift height	23.7 in. 601 mm
Max. dump angle	50°
Reach with bucket on ground	57.7 in. 1465 mm
Max. rollback angle	30°
Digging depth	4.0 in. 102 mm
Lift capacity at pivot point (max. height)	1380 lb 626 kgf
Breakout force at ground level, pivot pins	2059 lb 934 kgf
Bucket rollback force at ground line	1596 lb 724 kgf
Bucket capacity	6.7 cu. ft 0.19 cu. m
Self leveling	NA
Relief valve setting (loader control valve)	2276 psi 160 kg/sq. cm
Compatible bucket sizes	66" Front-end loader bucket
DIMENSIONS & WEIGHTS	
Overall height in carry position	46.5 in. 1180 mm
Depth of Attachment (to the back of the inner shell)	18.4 in. 467 mm



Height of Attachment	19.1 in. 484 mm
Length of Attachment (to pivot pin)	24.6 in. 626 mm
Weight of boom & quick attach mechanism (1)	363.8 lb 165 kg
Weight of mounting frame (2)	138.9 lb 63 kg
Weight of bucket (3)	176.4 lb 80 kg
Loader total weight (1+2+3)	680 lb 308 kg
Lift cylinder	1.8 × 1.2 in. 45 × 30 mm
Bucket cylinder	1.97 × 1.2 in. 50 × 30 mm
Attachment used for specification	59 in. 1492 mm

CYCLE TIMES	
Boom raising time	4.1 sec
Boom lowering time	2.3 sec
Bucket rollback time	2.6 sec
Bucket dumping time	4.1 sec

COMPATIBLE BUCKET SIZES	
TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material.	
60" Front-End Loader bucket	

Upgrades for the Series 1, T25

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

Accessories

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



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
Tire	R4 Industrial Tires	F Trac Chief 23x8.50 - 14 NHS TL 4PR	R Trac Chief 14-17.5 NHS TL 6PR
Cabin	CAB25		



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.

www.tym.world