

TG60

Compact Utility, Series 4
56.1 PS



A compact utility tractor engineered for greenhouses

The TG60's compact design and short turning radius enable efficient operation even in narrow areas with low ceilings.



1. Power shuttle



3. Low-speed control lever



2. Large capacity fuel tank (55L)



4. 6-port rear external hydraulic valves



5. Electronic lift control



6. Ergonomic rear implement control button



Yanmar 4-cylinder diesel engine

The low-noise, low-vibration Yanmar Stage-V engine delivers powerful output and high torque while boasting excellent fuel efficiency. Its robust durability makes maintenance and servicing easy. Additionally, the water-cooled engine heats up quickly and effectively stabilizes temperature during operation.



Streamlined design for optimal visibility

It boasts streamlined elegance and detailed design, providing optimal visibility.



Driver-centered control system and convenient operation

Ergonomically designed seats and intuitively arranged controls enhance driver comfort and convenience.



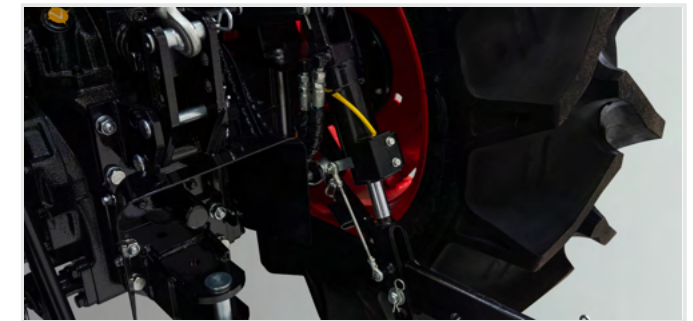
Powershift Turn

When performing U-turns, it enables tight turning within a small radius without the need for brake operation, resulting in minimal soil buildup.



Reverse rotation PTO

With the reverse PTO function, it is easy to level corners and edges. (Speed settings: 1st – 540 rpm / 2nd – 750 rpm / 3rd – 1,000 rpm / Reverse – 540 rpm)



Equipped with horizontal control

Horizontal control comes as a standard feature, enabling convenient operation for a variety of tasks.

Technical specifications

ENGINE	
Engine manufacturer	Yanmar 4TNV86CT (KKTFK)
Type	Natural aspiration
Gross engine power	56.1 PS 41.1 kW
PTO power	46.2 PS 34 kW
Rated engine speed	2800 rpm
No. of cylinders	4
Displacement	2091 cc 127 cu. in.
Air cleaner	Dry
Alternator	12V, 70A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Mechanical/Power shuttle (Optional)
No. of speeds	F24 × R24
Max. traveling speed	28.6 km/h 17.7 mph
Brakes	Wet disc
Steering	Hydrostatic
Clutch	Dry
CAPACITIES	
Fuel tank	55 L 14.5 gal
Coolant	9.3 L 9.8 qt
Crankcase	6.7 L 7.1 qt
Transmission/Hydraulics system	35 L 9.2 gal
Front axle	9.9 L 10.5 gal

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750/1000/reverse 540 rpm
HYDRAULIC SYSTEM	
Pump type	Gear pump
Implement flow	36 L/min 9.5 gpm
Steering flow	17.4 L/min 4.6 gpm
Total flow	53.4 L/min 14.1 gpm
Category, 3-point hitch	I
Hitch lift capacity	1403 kg 3093 lb
Hitch lift capacity at 24 inches behind link ends	1403 kg 3093 lb
Lift control type	Position/Draft
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	3290 mm 129.5 in.
Overall width	1525 mm 60 in.
Wheelbase	1890 mm 74.4 in.
Height to top of cabin	-
Height to top of ROPS	2540 mm 100 in.
Min. ground clearance	335 mm 13.2 in.
Min. turn radius with brakes	(L) 3340 mm 131.5 in. / (R) 3300 mm 130 in.
Min. turn radius without brakes	(L) 3770 mm 148.4 in. / (R) 3720 mm 146.5 in.
Weight with cab	-
Weight with ROPS	1875 kg 4133.7 lb
Track width	F: 1225 mm / R: 1195 mm
STANDARD TIRES	
Agricultural - Front	9.5-16
Agricultural - Rear	13.6-26

LX554 Front-End Loader

Attachments

The TYM LX series front-end loader raises the bar in material handling and productivity. Providing an impressive lift height and capacity, these front-end loaders complement the power and performance of compatible TYM tractors.

Lift height	3115 mm 122.6 in.
Lift capacity at pivot point (max. height)	940 kgf 2072 lb
Self leveling	Available

CAPACITIES & REACH	
Lift height	3115 mm 122.6 in.
Max. lift height under level bucket	2902 mm 114.3 in.
Clearance with bucket dumped	2422 mm 95.4 in.
Reach at maximum lift height	168 mm 6.6 in.
Max. dump angle	80°
Reach with bucket on ground	168 mm 6.6 in.
Max. rollback angle	50°
Digging depth	130 mm 5.1 in.
Lift capacity at pivot point (max. height)	940 kgf 2072 lb
Breakout force at ground level, pivot pins	1343 kgf 2961 lb
Bucket rollback force at ground line	1556 kgf 3430 lb
Self leveling	Available
Relief valve setting (loader control valve)	165 kg/sq. cm 2347 psi
Compatible bucket sizes	66" Front-end loader bucket



DIMENSIONS & WEIGHTS	
Overall height in carry position	1670 mm 65.7 in.
Depth of Attachment (to the back of the inner shell)	549 mm 21.6 in.
Height of Attachment	510 mm 20.1 in.
Length of Attachment (to pivot pin)	665 mm 26.2 in.
Weight of boom & quick attach mechanism (1)	238 kg 525 lb
Weight of mounting frame (2)	85 kg 187 lb
Weight of bucket (3)	108 kg 238 lb
Loader total weight (1+2+3)	431 kg 950 lb
Lift cylinder	60 × 40 mm 2.4 × 1.6 in.
Bucket cylinder	60 × 35 mm 2.4 × 1.4 in.
Attachment used for specification	1570 mm 61.8 in.
CYCLE TIMES	
Boom raising time	4.5 sec
Boom lowering time	3.1 sec
Bucket rollback time	2.2 sec
Bucket dumping time	3.0 sec
COMPATIBLE BUCKET SIZES	
TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material.	
66" Front-End Loader bucket	

Upgrades for the Series 4, TG60

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

Accessories

Front counterweights





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