

ТҮМ

# A compact tractor that balances power with maneuverability

Take on tough jobs in tight spaces with the T58. This tractor brings you the best features from our compact and utility ranges, balancing high power output with maximized maneuverability.







1. PTO mode switch (OFF, MANUAL, AUTO)



2. Throttle lever





3. Rear external hydraulic valve

4. ROPS



5. PTO lever



6. Joystick control for front-end loader



#### 4-cylinder TYM diesel engine with high output

4-cyclinder TYM diesel engine with high output



### Superior operator amenities

Amenities such as cup holders and storage space near the operator.



### Durable power steering and axle configuration

The heavy duty 4WD front axle allows the tractor to lift heavy loads and tow large implements. Powerful hydraulics support the power steering system, which benefits from a dual action mechanism using a hydraulic cylinder and tandem type hydraulic pump.



### 3rd function hydraulic valve to enhance attachment capabilities

Allowing for versatile attachment handling, this tractor comes ready with a 3rd function installation kit. It can maximize the use of a bucket attachment with 4-in-1 functionality, including lifting, tilting, dumping, and grappling.



Convenient one-touch hood open

Convenient one-touch hood open

# **Technical specifications**

ENGINE	
Engine manufacturer	TYM T2300T
Туре	Turbocharger
Gross engine power	55 PS   40.5 kW
PTO power	44.9 PS   33.0 kW
Rated engine speed	2600 rpm
No. of cylinders	4
Displacement	2287 cc   139.5 cu. in.
Air cleaner	Dual dry
Alternator	12V, 70A
Fuel system	IDI
POWERTRAIN	
Transmission type	Synchro-shuttle
No. of speeds	F8 x R8
Max. traveling speed	26.49 km/h   16.46 mph
Brakes	Wet disc
Steering	Hydrostatic
Clutch	Dry disc
CAPACITIES	
Fuel tank	60 L   17.0 gal
Fuel tank Coolant	60 L   17.0 gal 7.0 L   7.39 qt
Coolant	7.0 L   7.39 qt

Independent
Electric/Hydro
540/750/1000 rpm
Dual gear pump
29 L/min   7.66 gpm
16.08 L/min   4.25 gpm
45.08 L/min   11.91 gpm
Cat 1
1733 kg   3822 lb
1384 kg   3050.61 lb
Position
2
3400 mm   133.9 in.
1610 mm   63.4 in.
1935 mm   76.2 in.
2490 mm   98 in.
-
340 mm   13.4 in.
(L) 3000 mm   118.11 in. / (R) 3000 mm   118.11 in.
(L) 3190 mm   125.59 in. / (R) 3230 mm   127.17 in.
1980 kg   4365 lb
-
F: 1290 mm / R: 1215 mm
9.5-16

## LX554CE Front-End Loader Attachments

The LX554CE front-end loader raises the bar in material handling and productivity. Providing an impressive lift height and capacity, the LX554CE complements the power and performance of its compatible TYM T58 and T58C compact tractors.

2834 mm   111.6 in.
1200 kgf   2646 lb
Available

Lift height	2834 mm   111.6 in.
Max. lift height under level bucket	2618 mm   103.1 in.
Clearance with bucket dumped	2618 mm   103.1 in.
Reach at maximum lift height	115 mm   4.5 in.
Max. dump angle	76°
Reach with bucket on ground	1763 mm   69.4 in.
Max. rollback angle	46°
Digging depth	153 mm   6.0 in.
Lift capacity at pivot point (max. height)	1200 kgf   2646 lb
Breakout force at ground level, pivot pins	2282 kgf   5031 lb
Bucket rollback force at ground line	2049 kgf   4517 lb
Selfleveling	Available
Relief valve setting (loader control valve)	175 kg/sq. cm   2489 psi
Compatible bucket sizes	66" Front-end loader bucket
DIMENSIONS & WEIGHTS	
Overall height in carry position	1507 mm   59.3 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)	95 kg   209 lb
Weight of bucket (3)	114 kg   251 lb
Loader total weight (1+2+3)	447 kg   985 lb
Lift cylinder	60  imes 35 mm   2.4 $ imes$ 1.4 in.
Bucket cylinder	$60 \times 35$ mm   2.4 $\times$ 1.4 in.
Attachment used for specification	1570 mm   61.8 in.
CYCLE TIMES	
Boom raising time	6.4 sec
Boom lowering time	3.6 sec
Bucket rollback time	3.2 sec
Bucket dumping time	4.8 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 3, T58

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