

# T76

Compact Utility, Series 4  
75 PS



# A compact utility tractor that combines the latest technology with function

The T76 is the result of TYM's decades-long experience in the agricultural equipment industry and the embodiment of TYM's philosophy on technology, design, and agriculture.



1. New hood design



3. Electronic organ-type pedal



2. Comfort suspension seat



4. LED interior lighting



5. Side-rear LED lamp



6. External hitch control buttons



### MYTYM telematics system

Through MYTYM's remote diagnostics service, check the location, work logs and status of your tractor in real time on your mobile device. (Available on select models only)



### High-powered Deutz engine

Built with precision German engineering, Deutz engines offer high power and torque, even at low RPMs. Their longer lifespans and high reliability make them an ideal choice to boost productivity.



### Wireless charger, cup warmer & cooler

The wireless smartphone charger and cup warmer and cooler provide comfort during long hours of work. (Available on select models only)



### 6-port external rear remotes and hydraulic top link

2 separate remotes for the top link means that all 6 external rear remotes can be used to mount a variety of attachments. External top link buttons make attaching and detaching attachments easy. (Available on select models only)



### BOSCH electronic hydraulic control system

The German-engineered BOSCH electronic hydraulic control system allows for easy control of the attachments and hydraulic functions like quick turns, horizontal auto-level, and sensitivity controls. (Available on select models only)



### Convenient operating ergonomics

Ergonomically designed seats and intuitively implemented controls enhance operator convenience.

# Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD2.9L4
Type	Turbo engine
Gross engine power	75 PS   55.4 kW
PTO power	68 PS   50 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	2925 cc   178.4 cu. in.
Air cleaner	Dry
Alternator	12V, 95A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Power shuttle
No. of speeds	F16 × R16
Max. traveling speed	32.9 km/h   20.4 mph
Brakes	Wet disc
Steering	Hydrostatic
Clutch	Dry disc
CAPACITIES	
Fuel tank	90 L   23.8 gal
Coolant	10 L   10.6 qt
Crankcase	8 L   8.5 qt
Transmission/Hydraulics system	68 L   18 gal
Front axle	16.4 L   4.3 gal

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750/1000 rpm
HYDRAULIC SYSTEM	
Pump type	Gear pump
Implement flow	39.1 L/min   10.3 gpm
Steering flow	22 L/min   5.8 gpm
Total flow	61.1 L/min   16.1 gpm
Category, 3-point hitch	Cat 2
Hitch lift capacity	2338 kg   5154.4 lb
Hitch lift capacity at 24 inches behind link ends	1578 kg   3478.9 lb
Lift control type	Position/Draft
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	3920 mm   154.3 in.
Overall width	1940 mm   76.4 in.
Wheelbase	2190 mm   86.2 in.
Height to top of cabin	2710 mm   106.7 in.
Height to top of ROPS	-
Min. ground clearance	440 mm   17.3 in.
Min. turn radius with brakes	(L) 3530 mm   138.98 in. / (R) 3690 mm   145.28 in.
Min. turn radius without brakes	(L) 4100 mm   161.42 in. / (R) 4300 mm   169.29 in.
Weight with cab	2865 kg   6316 lb
Weight with ROPS	-
Track width	F: 1590 mm / R: 1510 mm
STANDARD TIRES	
Agricultural - Front	11.2-24
Agricultural - Rear	16.9-30

# LX754 Front-End Loader

## Attachments

The TYM LX754 front-end loader provides enhanced lift capabilities to the powerful line of TYM tractors. Compatible with the T59, T69, and T76, the LX754 offers impressive lift height and capacity to help you accomplish heavy-duty tasks.

Lift height	3169 mm   124.8 in.
Lift capacity at pivot point (max. height)	1279 kgf   2820 lb
Self leveling	Available



CAPACITIES & REACH	
Lift height	3169 mm   124.8 in.
Max. lift height under level bucket	2913 mm   114.7 in.
Clearance with bucket dumped	2270 mm   89.4 in.
Reach at maximum lift height	247 mm   9.7 in.
Max. dump angle	75°
Reach with bucket on ground	2100 mm   82.7 in.
Max. rollback angle	49°
Digging depth	205 mm   8.1 in.
Lift capacity at pivot point (max. height)	1279 kgf   2820 lb
Breakout force at ground level, pivot pins	2093 kgf   4614 lb
Bucket rollback force at ground line	1449 kgf   3194 lb
Self leveling	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	1910 mm   75.2 in.
Depth of Attachment (to the back of the inner shell)	579 mm   22.8 in.
Height of Attachment	563 mm   22.2 in.
Length of Attachment (to pivot pin)	861 mm   33.9 in.
Weight of boom & quick attach mechanism (1)	359 kg   791 lb
Weight of mounting frame (2)	272 kg   600 lb
Weight of bucket (3)	168 kg   370 lb
Loader total weight (1+2+3)	799 kg   1761 lb
Lift cylinder	70 × 40 mm   2.8 × 1.4 in.
Bucket cylinder	60 × 35 mm   2.4 × 1.4 in.
Attachment used for specification	1830 mm   72.0 in.
CYCLE TIMES	
Boom raising time	6.5 sec
Boom lowering time	4.7 sec
Bucket rollback time	3.5 sec
Bucket dumping time	4.5 sec

# Upgrades for the Series 4, T76

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](http://www.tym.world)