# **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. Tiger face front fascia



3. Electronic organ-type pedal



5. Side-rear LED lamp



2. Battery shutoff switch



4. LED interior lighting



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)



#### 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)



#### **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.



#### 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)



#### 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)



#### Comfortable suspension seat

Comfort suspension seats provide excellent ride quality and minimizes fatigue during long hours of operation.

## Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD2.9L4
Туре	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
Air cleaner	건식
Alternator	12V, 95A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Power shuttle
No of speeds	F16 × P16

POWERTRAIN	RAIN	
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	

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CAPACITIES	CITIES	
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	

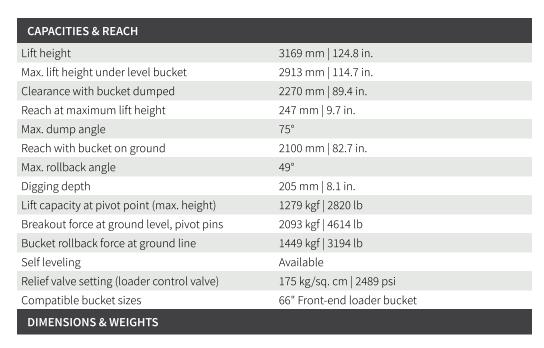
РТО	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750/1000 rpm
HYDRAULIC SYSTEM	
Pump type	Gear pump
Implement flow	39.1 L/min   10.3 gpm
Steering flow	22 L/min   5.8 gpm
Total flow	61.1 L/min   16.1 gpm
Category, 3-point hitch	Cat 2
Hitch lift capacity	2338 kg   5154.4 lb
Hitch lift 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	
DIMENSIONS & WEIGHTS  Overall length with 3-point hitch	3920 mm   154.3 in.
	3920 mm   154.3 in. 1940 mm   76.4 in.
Overall length with 3-point hitch	•
Overall length with 3-point hitch Overall width	1940 mm   76.4 in.
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Overall length with 3-point hitch Overall width Wheelbase Height to top of cabin Height to top of ROPS Min. ground clearance	1940 mm   76.4 in. 2190 mm   86.2 in. 2710 mm   106.7 in 440 mm   17.3 in.
Overall length with 3-point hitch Overall width Wheelbase Height to top of cabin Height to top of ROPS Min. ground clearance Min. turn radius with brakes	1940 mm   76.4 in. 2190 mm   86.2 in. 2710 mm   106.7 in 440 mm   17.3 in. (L) 3530 mm   138.98 in. / (R) 3690 mm   145.28 in.
Overall length with 3-point hitch Overall width Wheelbase Height to top of cabin Height to top of ROPS Min. ground clearance Min. turn radius with brakes Min. turn radius without brakes	1940 mm   76.4 in. 2190 mm   86.2 in. 2710 mm   106.7 in.  - 440 mm   17.3 in. (L) 3530 mm   138.98 in. / (R) 3690 mm   145.28 in. (L) 4100 mm   161.42 in. / (R) 4300 mm   169.29 in.
Overall length with 3-point hitch Overall width Wheelbase Height to top of cabin Height to top of ROPS Min. ground clearance Min. turn radius with brakes Min. turn radius without brakes Weight with cab	1940 mm   76.4 in. 2190 mm   86.2 in. 2710 mm   106.7 in.  - 440 mm   17.3 in. (L) 3530 mm   138.98 in. / (R) 3690 mm   145.28 in. (L) 4100 mm   161.42 in. / (R) 4300 mm   169.29 in.
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### 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





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	$70 \times 40 \text{ mm} \mid 2.8 \times 1.4 \text{ in.}$
Bucket cylinder	$60 \times 35$ mm   $2.4 \times 1.4$ 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.

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