# **T69**



Compact Utility, Series 5

68 PS



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

The T69 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



#### **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.



#### 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)



#### Sun visor

The sun visor ensures maximum visibility by preventing sun glare during daytime operation. (Available on select models only)

# Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD2.9L4
Туре	Turbo engine
Gross engine power	68 PS   50 kW
PTO power	61 PS   45 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	2925 cc   178.4 cu. in.
Air cleaner	Dry
Air cleaner	건식
Fuel system	CRDI
POWERTRAIN	
Transmission type	Power shuttle
No. of speeds	F24 × R24
Max. traveling speed	40 km/h   24.8 mph
Brakes	Wet disc
Steering	Hydrostatic
Clutch	Day Alian
3.0.0	Dry disc
CAPACITIES	Dry disc
	72 L   19.02 gal
CAPACITIES	
CAPACITIES Fuel tank	72 L   19.02 gal
CAPACITIES Fuel tank Coolant	72 L   19.02 gal 10 L   10.6 qt
CAPACITIES  Fuel tank  Coolant  Crankcase	72 L   19.02 gal 10 L   10.6 qt 8 L   8.5 qt

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	1964 kg   4329.9 lb
Hitch lift capacity at 24 inches behind link ends	1433 kg   3159 lb
Lift control type	Position/Draft
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	3695 mm   145.47 in.
Overall width	1840 mm   72.44 in.
Wheelbase	2155 mm   84.84 in.
Height to top of ROPS	-
Height to top of cabin	2560 mm   100.78 in.
Min. ground clearance	420 mm   16.53 in.
Min. turn radius with brakes	(L) 3070 mm   120.87 in. / (R) 2970 mm   116.93 in.
Min. turn radius without brakes	(L) 3930 mm   154.72 in. / (R) 3840 mm   151.18 in.
Track width	F: 1460 mm / R: 1450 mm
Weight with cab	2615 kg   5765 lb
Weight with ROPS	-
STANDARD TIRES	
Agricultural - Front	11.2-20
Agricultural - Rear	14.9-30

## 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	$70 \times 40 \text{ mm} \mid 2.8 \times 1.4 \text{ in}.$
Bucket cylinder	$60 \times 35 \mathrm{mm}   2.4 \times 1.4 \mathrm{in}.$
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 5, T69

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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