# **T68**



Compact Utility, Series 5 67 hp



# A compact utility tractor integrating the latest technology into performance

The T68 epitomizes TYM's decades-long expertise in the agricultural equipment industry, reflecting our approach to technology and agriculture. It seamlessly integrates powerful performance with convenient features, all presented within an innovative and refined design.







1. Tiger face front fascia



3. Electronic organ-type pedal



5. Differential lock system



2. Battery shutoff switch



4. LED interior lighting



6. External hitch control buttons



#### **EU Stage V certified 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.



#### **Electronic hydraulic control system with BOSCH**

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)



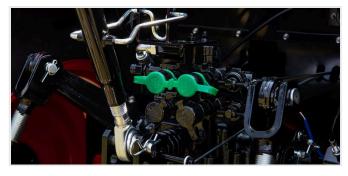
#### Wireless charger, cup warmer & cooler

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.



#### 4-port rear hydraulic valves

The 4-port valve on the rear of the tractor allows easy control of implements with different functions.



#### 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
Type	Turbo Charger
Gross engine power	67 hp   50 kW
PTO power	61.3 hp   46 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	2925 cc   178.5 cu. in.
Air cleaner	Dual dry
Alternator	12V, 95A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Synchro-shuttle   Power shuttle
No. of speeds	F24 × R24
Max. traveling speed	36.9 km/h   22.9 mph
Brakes	Wet, Multi disc
Steering	Hydrostatic
Clutch	Dry single plate
CAPACITIES	
Fuel tank	70 L   18.5 gal
Coolant	10.6 L   11.2 qt
Crankcase	8.5 L   8.9 qt
Crankcase Transmission/Hydraulics system	8.5 L   8.9 qt 42 L   11 gal

РТО	
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PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/540E/1000 rpm
HYDRAULIC SYSTEM	
Pump type	Dual 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	II
Hitch lift capacity	1964 kg   4330 lb
Hitch lift capacity at 24 inches behind link ends	1433 kg   3159 lb
Lift control type	Position/Draft
No. of standard remote valves	4-4
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	3982 mm   156.8 in.
Overall width	1952 mm   76.9 in.
Wheelbase	2155 mm   84.8 in.
Height to top of ROPS	-
Height to top of cabin	2615 mm   103 in.
Min. ground clearance	440 mm   17.3 in.
Min. turn radius with brakes	3590 mm   141.3 in.
Min. turn radius without brakes	4120 mm   162.2 in.
Weight with cab	2851 kg   6285.4 lb
Weight with ROPS	-
Weight with ROPS STANDARD TIRES	
	11.2-20 8PR

## 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	$60 \times 35 \text{ mm} \mid 2.4 \times 1.4 \text{ in}.$
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, T68

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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