T78 Compact Utility, Series 4 74 hp





# Packed with features to help accomplish your goals

The T78 is the result of TYM's decades-long experience and the embodiment of TYM's philosophy on technology, design, and agriculture.



1. Tiger face front fascia



2. Battery shut-off switch



3. Electronic organtype pedal







5. Differential lock system



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.



#### 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)



#### 4-port rear hydraulic valves

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



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)



#### Comfortable suspension seat

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



#### 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 charger
Gross engine power	74 hp
PTO power	64.1 hp   47.8 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	176.97 cu. in.   2900 cc
Air cleaner	Dual Dry
Alternator	12V, 95A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Synchro   Power shuttle
No. of speeds	F16 x R16 (Creep Interlock)
Max. traveling speed	24.3 mph   39.1 km/h
Brakes	Wet, Multi-disc
Steering	Hydrostatic
Clutch	Dry Single Plate
CAPACITIES	
Fuel tank	23.8 gal   90 L
Coolant	11.2 qt   10.6 L
Crankcase	8.5 qt   8 L
Transmission/Hydraulics system	18 gal   68 L
Front axle	4.3 gal   16.4 L

РТО	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750
HYDRAULIC SYSTEM	
Pump type	Dual Gear Pump
Implement flow	10.3 gpm   39.1 lpm
Steering flow	5.8 gpm   22 lpm
Total flow	16.1 gpm   61.1 lpm
Category, 3-point hitch	П
Hitch lift capacity	5114.7 lb   2320 kg
Hitch lift capacity at 24 inches behind link ends	3417.2 lb   1550 kg
Lift control type	Position/Draft
No. of standard remote valves	4/4
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	157.5 in.   4002 mm
Overall width	76.4 in.   1940 mm
Wheelbase	86.1 in.   2188 mm
Height to top of cabin	104.9 in.   2664 mm
Min. ground clearance	18.3 in.   465 mm
Min. turn radius with brakes	145.7 in.   3700 mm
Min. turn radius without brakes	162.8 in.   4135 mm
Weight	6051.7 lb   2745 kg
STANDARD TIRES	
R1 Agricultural - Front	11.2-24
R1 Agricultural - Rear	16.9-30

### Upgrades for the Series 4, T78

Complement the capabilities of your TYM tractor with compatible accessories and options.

Accessories

Front counterweights



Options



# 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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