

T78

Compact Utility, Series 5
74 hp



A compact utility tractor integrating the latest technology into performance

The T78 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



2. Battery shut-off switch



4. LED interior lighting



5. Differential lock system



6. External hitch control buttons



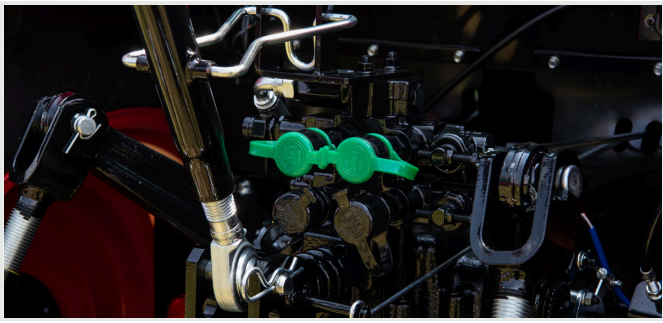
EU Stage V certified Deutz engine

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
Type	Turbo Charger
Gross engine power	74 hp 55.4 kW
PTO power	64.8 hp 48.6 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	F16 × R16 (Creep interlock)
Max. traveling speed	36.6 km/h 22.7 mph
Brakes	Wet, Multi disc
Steering	Hydrostatic
Clutch	Dry single plate
CAPACITIES	
Fuel tank	90 L 23.8 gal
Coolant	10.6 L 11.2 qt
Crankcase	8 L 8.5 qt
Transmission/Hydraulics system	68 L 18 gal
Front axle	16.4 L 17.3 qt

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/540E 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	2338 kg 5154.4 lb
Hitch lift capacity at 24 inches behind link ends	1579 kg 3481.1 lb
Lift control type	Position/Draft
No. of standard remote valves	4-4
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	4269 mm 168.0 in.
Overall width	2345 mm 92.3 in.
Wheelbase	2188 mm 86.1 in.
Height to top of ROPS	-
Height to top of cabin	2664 mm 104.9 in.
Min. ground clearance	467 mm 18.4 in.
Min. turn radius with brakes	3700 mm 145.7 in.
Min. turn radius without brakes	4135 mm 162.8 in.
Weight with cab	3091kg 6814.5 lb
Weight with ROPS	-
STANDARD TIRES	
R1 Agricultural - Front	11.2-24 8PR
R1 Agricultural - Rear	16.9-30 8PR

Upgrades for the Series 5, T78

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