

# Series 5

Compact Utility Tractors 68 - 75 PS

# Series 5 Compact Utility Tractors

Increased power output and maximized lift capabilities define the Series 5 tractors and enable you to achieve your goals. Known for their exceptional versatility and

maneuverability, these tractors elevate productivity by covering more ground with each pass.



T69
Engine power Lift capacity
68 ps 1964 kg



T70
Engine power 70 ps Lift capacity 2078 kg



K75E
Engine power
73.9 ps
Lift capacity
2375 kg



K75
Engine power Lift capacity
75 ps 2424 kg



T76
Engine power Lift capacity
75 ps 2338 kg

# Upgraded capabilities to take on bigger challenges

The Series 5 tractors include premium TYM utility models designed with optimal dimensions for maximum maneuverability. Equipped with a highefficiency, liquid-cooled Tier 4-certified engine and a large volume fuel tank, these tractors are ready to take on any time-intensive, medium to heavy-duty applications.

The Series 5 tractors are fitted with a premium allweather operator cabin and an intuitive console comprising all major controls, so you can perform with maximum comfort and minimal effort throughout all seasons.

#### Most popular applications









Material Handling

Land Clearing & Forestry

Construction

Arable Farming



# All the right features to get the job done



#### **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)

### **T69**

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





1. Tiger face front fascia



2. Battery shut-off switch



3. Electronic organtype pedal

#### Key specifications:

Engine power 68 PS | 50 kW

Engine manufacturer **Deutz TCD2.9L4** 

Lift capacity 1964 kg | 4329.9 lb PTO power **61 PS | 45 kW** 





4. LED interior lighting



5. Side-rear LED lamp



6. External hitch control buttons

### **T70**

# Introducing a flawless tractor from the ground up





1. Sleek hood design



2. Power-shuttle



3. 6-port front external hydraulic system

#### Key specifications:

Engine power **70 PS | 51.5 kW** 

Engine manufacturer **TYM T2400TCI** 

Lift capacity **2078 kg | 4581.2 lb** 

PTO power 63 PS | 46 kW





4. Battery shut-off switch



5. LED interior lighting



6. Premium loader joystick lever

#### **K75E**

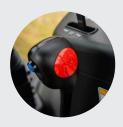
# A compact utility tractor that boasts exceptional power and premium features



1. Power shuttle



2. Hydraulic tilt / telescoping power steering



3. De-clutch

#### Key specifications:

Engine power **73.9 PS | 54.4 kW** 

Engine manufacturer **TYM T3400T** 

Lift capacity **2375 kg | 5235.97 lb** 

PTO power **63.9 PS | 47 kW** 





4. Rear external implement control



5. Electronic lift control



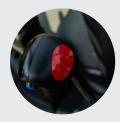
6. Multi-functional buttons

#### **K75**

# A compact utility tractor that boasts exceptional power and premium features



1. Power shuttle



2. De-clutch



3. Electronic lift control

#### Key specifications:

Engine power **75 PS | 55 kW** 

Engine manufacturer **TYM T2400TCI** 

Lift capacity
2424 kg | 5344 lb

PTO power **64.36 PS | 48 kW** 





4. Battery shut-off switch



5. Rear external implement control



6. Hydraulic top link

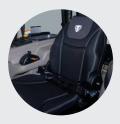
### **T76**

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





1. New hood design



2. Comfort suspension seat



3. Electronic organtype pedal

#### Key specifications:

Engine power **75 PS | 55.4 kW** 

Engine manufacturer **Deutz TCD2.9L4** 

Lift capacity
2338 kg | 5154.4 lb

PTO power 68 PS | 50 kW





4. LED interior lighting



5. Side-rear LED lamp



6. External hitch control buttons

### **Specification Guide**

MODEL	Т69	T70	K75E	K75
ENGINE	D + T0D0 014	T) (A. A. TO ASSET C)	T. (1.4. T.) 10.0 T	TWATOAOOTO
Engine manufacturer	Deutz TCD2.9L4	TYM T2400TCI	TYM T3400T	TYM T2400TCI
Type	Turbo engine	Turbocharger	Turbocharger	Turbocharger
Engine power	68 PS   50 kW	70 PS   51.5 kW	73.9 PS   54.4 kW	75 PS   55 kW
PTO power	61 PS   45 kW	63 PS   46 kW	63.9 PS   47 kW	64.36 PS   48 kW
Rated engine speed	2200 rpm	2500 rpm	2500 rpm	2600 rpm
No. of cylinders	4	4	4	4
Displacement	2925 cc   178.4 cu. in.	2392 cc   145.96 cu. in.	3409 cc   208.02 cu. in.	2392 cc   145.96 cu. in.
Air cleaner	Dry	Dry	Dry element	Dry element
Air cleaner	Dry	Dry	Dry element	Dry element
Fuel system	CRDI	DI	DI	DI
POWERTRAIN				
Transmission type	Power shuttle	Mechanical/Power shuttle	Power shuttle	Power shuttle
No. of speeds	F24 × R24	F16 × R16	F16 × R16	F16 × R16
Max. traveling speed	40 km/h   24.8 mph	36.2 km/h   22.5 mph	33.18 km/h   20.61 mph	39.6 km/h   24.60 mph
Brakes	Wet disc	Wet disc	Wet disc	Wet disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry disc	Wet disc	Wet disc	Wet disc
HYDRAULIC SYSTEM	219 0100	***************************************	77.00 0110-0	11000100
Pump type	Gear pump	Gear pump	Gear pump	Gear pump
Implement flow	39.1 L/min   10.3 gpm	36.1 L/min   9.5 gpm	61.8 L/min   16.36 gpm	46.8 L/min   12.4 gpm
Steering flow	22 L/min   5.8 gpm	22.5 L/min   5.9 gpm	37.1 L/min   9.8 gpm	32.4 L/min   8.56 gpm
Total flow	61.1 L/min   16.1 gpm	58.7 L/min   15.5 gpm	98.9 L/min   26.13 gpm	79.2 L/min   20.9 gpm
Category, 3-point hitch	Cat 2	Cat 2	Cat 2	Cat 2
Hitch lift capacity	1964 kg   4329.9 lb	2078 kg   4581.2 lb	2375 kg   5235.97 lb	2424 kg   5344 lb
Hitch lift capacity at 24 inches behind link	•	01	•	•
ends	1433 kg   3159 lb	1271 kg   2802.1 lb	1809 kg   3988 lb	1880 kg   4144.69 lb
Lift control type	Position/Draft	Position/Draft/TBS	Position/Draft/TBS	Position/Draft/TBS
No. of standard remote valves	6	6	6	6
PTO		0		0
PTO type	Independent	Independent	Independent	Independent
PTO control	Electric/Hydro	Electric/Hydro	Electric/Hydro	Electric/Hydro
PTO control	540/750/1000 rpm			540/750/1000 rpm
CAPACITIES	540/750/1000 rpm	540/750/1000 rpm	540/750/1000 rpm	540/750/1000 rpm
	72     10 02	001 122 01	001 122 771	001   22.77!
Fuel tank	72 L   19.02 gal	90 L   23.8 gal	90 L   23.77 gal	90 L   23.77 gal
Coolant	10 L   10.6 qt	8.6 L   9.1 qt	8.6 L   9.08 qt	8.6 L   9.08 qt
Crankcase	8 L   8.5 qt	4.5 L   4.8 qt	9 L   9.51 qt	6.4 L   6.76 qt
Transmission/Hydraulics system	42 L   11 gal	63 L   16.6 gal	63 L   16.64 gal	63 L   16.64 gal
Front axle	16.3 L   4.3 gal	12 L   3.17 gal	12 L   12.68 qt	12 L   12.68 qt
DIMENSIONS & WEIGHTS				
Overall length with 3-point hitch	3695 mm   145.47 in.	3685 mm   145.1 in.	3660 mm   144.09 in.	3850 mm   151.57 in.
Overall width	1840 mm   72.44 in.	1895 mm   74.6 in.	1890 mm   74.40 in.	1890 mm   74.40 in.
Wheelbase	2155 mm   84.84 in.	2200 mm   86.6 in.	2200 mm   86.6 in.	2200 mm   86.6 in.
Height to top of ROPS	-	-	-	-
Height to top of cabin	2560 mm   100.78 in.	2540 mm   100 in.	2720 mm   107.08 in.	2715 mm   106.88 in.
Min. ground clearance	420 mm   16.53 in.	395 mm   15.6 in.	420 mm   16.53 in.	430 mm   16.9 in.
Min. turn radius with brakes	(L) 3070 mm   120.87 in. / (R) 2970 mm   116.93 in.	(L) 3210 mm   126.4 in. / (R) 2990 mm   117.72 in.	(L) 3550 mm   139.76 in. / (R) 3610 mm   142.13 in.	(L) 3160 mm   124.41 in. / (R) 3450 mm   135.83 in.
Min. turn radius without brakes	(L) 3930 mm   154.72 in. / (R) 3840 mm   151.18 in.	(L) 4060 mm   159.8 in. / (R) 4040 mm   159.1 in.	(L) 4520 mm   177.95 in. / (R) 4530 mm   178.35 in.	(L) 4110 mm   161.81 in. / (R) 3970 mm   156.30 in.
Track width	F: 1460 mm / R: 1450 mm	F: 1520 mm / R: 1450 mm	F: 1445 mm / R: 1440 mm	F: 1520 mm / R: 1450 mm
Weight with cab	2615 kg   5765 lb	2855 kg   6294.2 lb	2935 kg   6470.56 lb	2945 kg   6481.61 lb
Weight with ROPS	-	-	-	-
STANDARD TIRES				
	11.2-20	11.2-20	11.2-24	11.2-24
Agricultural - Front				
Agricultural - Front Agricultural - Rear	14.9-30	14.9-30	16.9-30	16.9-30

### **Specification Guide**

•	
MODEL	T76
ENGINE	
Engine manufacturer	Deutz TCD2.9L4
Type	Turbo engine
Engine power	75 PS   55.4 kW
PTO power	68 PS   50 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	
Displacement	2925 cc   178.4 cu. in.
Air cleaner	Dry
Air cleaner	Dry
Fuel system	CRDI
POWERTRAIN	
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
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
Thich thi capacity at 24 menes bening tink ends	1310 Kg   3410.3 tb
Lift control type	Position/Draft
Lift control type	Position/Draft Position/Draft
Lift control type No. of standard remote valves	Position/Draft 6
Lift control type No. of standard remote valves PTO	Position/Draft 6
Lift control type No. of standard remote valves PTO PTO type	Position/Draft 6 Independent
Lift control type No. of standard remote valves PTO PTO type PTO control	Position/Draft 6 Independent Electric/Hydro
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear	Position/Draft 6 Independent
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear CAPACITIES	Position/Draft 6 Independent Electric/Hydro 540/750/1000 rpm
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear CAPACITIES Fuel tank	Position/Draft 6 Independent Electric/Hydro 540/750/1000 rpm 90 L   23.8 gal
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear CAPACITIES Fuel tank Coolant	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear CAPACITIES Fuel tank Coolant Crankcase	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal
Lift control type No. of standard remote valves  PTO PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt
Lift control type No. of standard remote valves  PTO PTO type PTO control PTO rear CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle DIMENSIONS & WEIGHTS	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES  Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS Overall length with 3-point hitch	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in.
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES  Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal 3920 mm   154.3 in. 1940 mm   76.4 in.
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES  Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width Wheelbase	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in.
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal 3920 mm   154.3 in. 1940 mm   76.4 in.
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 1940 mm   76.4 in. 2190 mm   86.2 in.
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS  Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 1940 mm   76.4 in. 2190 mm   86.2 in 2710 mm   106.7 in. 440 mm   17.3 in.
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS  Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance Min. turn radius with brakes	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 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.
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS  Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 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.
Lift control type No. of standard remote valves  PTO  PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS  Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance Min. turn radius with brakes	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 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. F: 1590 mm / R: 1510 mm
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance Min. turn radius with brakes Min. turn radius without brakes Track width	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 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. F: 1590 mm / R: 1510 mm
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance Min. turn radius with brakes Min. turn radius without brakes Track width Weight with cab	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 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.
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance Min. turn radius with brakes Min. turn radius without brakes Track width Weight with cab Weight with COPS	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 1940 mm   76.4 in. 2190 mm   86.2 in.
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance Min. turn radius with brakes Min. turn radius with out brakes Track width Weight with cab Weight with ROPS STANDARD TIRES	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal
Lift control type No. of standard remote valves PTO PTO type PTO control PTO rear  CAPACITIES Fuel tank Coolant Crankcase Transmission/Hydraulics system Front axle  DIMENSIONS & WEIGHTS Overall length with 3-point hitch Overall width Wheelbase Height to top of ROPS Height to top of cabin Min. ground clearance Min. turn radius with brakes Min. turn radius without brakes Track width Weight with cab Weight with COPS	Position/Draft 6  Independent Electric/Hydro 540/750/1000 rpm  90 L   23.8 gal 10 L   10.6 qt 8 L   8.5 qt 68 L   18 gal 16.4 L   4.3 gal  3920 mm   154.3 in. 1940 mm   76.4 in. 2190 mm   86.2 in.



# 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