

T5068

Compact Utility, Series 5
68 hp



A compact utility tractor that exceeds expectations for performance

Increased power output and maximized lift capabilities define the Series 5 tractors and enable you to achieve your goals. This compact utility tractor is designed to boost output, delivering impressive efficiency and deluxe features that have become the hallmark of TYM.



1. Ergonomic operational control center



3. Suspension seat for operator comfort



5. 4-port external rear remotes



2. Cup holder, tray and USB charger



4. 3P position control



6. Side-rear LED lamp



DEUTZ Diesel Engine

German-engineered DEUTZ TCD 2.9 (4-cylinder) delivers 68 hp and meets Tier 4 Final. 500-hour oil changes and a maintenance-free valve train minimize upkeep and maximize uptime. Common rail + cooled external EGR improve efficiency, reducing fuel use and emissions.



High-strength steel hood for maximum protection

The newly engineered high-quality steel hood offers exceptional durability in demanding work environments. It safeguards the engine against harsh conditions and falling debris, ensuring reliable performance and minimizing downtime.



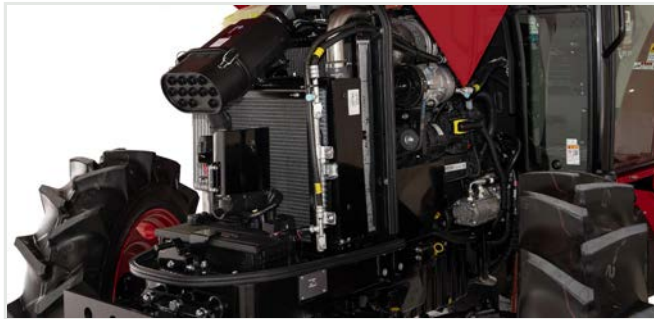
Standard 6-port valve for advanced multifunction control

A 6-port system offers greater functionality than a 4-port—that's why the Walvoil®6P, 2-button valve comes standard. This configuration enables smooth, simultaneous multifunction operation, allowing the operator to lift and pull at the same time with precision and efficiency.



External 3-point switch control

External 3P control switches make it easy to connect the linkage using conveniently located rear-mounted button controls. Switches are also available in the cab, but for maximum efficiency, the rear external controls let you make quick connections without needing to climb in and out of the cab.



Increased radiator capacity

The upgraded radiator has more capacity than previous models, helping the engine stay cooler and run more efficiently—even in hot and demanding conditions.



MYTYM Telematics

Standard telematics on the T5068 enables data sharing and AI-driven farm management to boost efficiency. The MYTYM app provides remote functions, security, vehicle monitoring, navigation, and work logs, sharing real-time tractor status with both customers and dealerships for faster support.



New defrost HVAC vents

No more wiping the inside windshield of your cab on hot, humid days or frost on cold mornings. Plus, we've increased cab space, improved the user-friendly cockpit design, and more.

Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD 2.9
Type	Turbo Charger
Gross engine power	68 hp 50.7 kW
PTO power	62.7 hp 46.8 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	177 cu. in. 2900 cc
Air cleaner	Dual dry
Alternator	12V, 95A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Synchro or power shuttle
No. of speeds	F24 x F24
Max. traveling speed	23 mph 37 km/h
Brakes	Wet disc
Steering	Hydrostatic
Clutch	M: Dry Single Plate PS: Wet Multi Plate
CAPACITIES	
Fuel tank	18.5 gal 70 L
Coolant	2.8 gal 10.5 L
Crankcase	8.5 gal 2.2 L
Transmission/Hydraulics system	11.1 gal 42 L
Front axle	4.3 gal 16.4 L

PTO	
PTO type	Independent
PTO control	Electro-hydraulic
PTO rear	540/750 rpm
HYDRAULIC SYSTEM	
Pump type	Dual gear pump
Implement flow	10.3 gpm 39.1 L/min
Steering flow	5.8 gpm 22 L/min
Total flow	16.1 gpm 61.1 L/min
Category, 3-point hitch	II
Hitch lift capacity	4270 lb 1937 kg
Hitch lift capacity at 24 inches behind link ends	3153 lb 1430 kg
Lift control type	Position/Draft
No. of standard remote valves	6 (Floating/Regen) 4 (Spring/Floating)
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	155.6 in. 3952 mm
Overall width	72.4 in. 1840 mm
Wheelbase	84.7 in. 2150 mm
Height to top of cabin	103 in. 2615 mm
Height to top of ROPS	-
Min. ground clearance	17.1 in. 435 mm
Min. turn radius with brakes	141.3 in. 3590 mm
Min. turn radius without brakes	162.2 in. 4120 mm
Weight with cab	5556 lb 2520 kg
Weight with ROPS	-
STANDARD TIRES	
R1 Agricultural - Front	9.5R20
R1 Agricultural - Rear	10.5/80-18
R4 Industrial - Front	380/85R28
R4 Industrial - Rear	18.4-24

L5068SL Front-End Loader

Attachments

The L5068SL compliments your compact utility tractor’s capabilities and versatility. With enhanced features, the L5068SL delivers impressive performance without compromising safety.

Lift height	124.8 in. 3169 mm
Lift capacity at pivot point (max. height)	3122 lb 1416 kgf
Bucket capacity	15.2 cu. ft 0.43 cu. m

CAPACITIES & REACH	
Lift height	124.8 in. 3169 mm
Max. lift height under level bucket	114.7 in. 2913 mm
Clearance with bucket dumped	89.4 in. 2270 mm
Reach at maximum lift height	8.2 in. 208 mm
Max. dump angle	79°
Reach with bucket on ground	82.7 in. 2100 mm
Max. rollback angle	45°
Digging depth	9.4 in. 240 mm
Lift capacity at pivot point (max. height)	3122 lb 1416 kgf
Breakout force at ground level, pivot pins	5225 lb 2370 kgf
Bucket rollback force at ground line	3331 lb 1511 kgf
Bucket capacity	15.2 cu. ft 0.43 cu. m
Self leveling	Available
Relief valve setting (loader control valve)	2987 psi 210 kg/sq. cm
Compatible bucket sizes	66" Front-end loader bucket



DIMENSIONS & WEIGHTS	
Overall height in carry position	69.7 in. 1770 mm
Depth of Attachment (to the back of the inner shell)	22.8 in. 579 mm
Height of Attachment	21.9 in. 557 mm
Length of Attachment (to pivot pin)	33.9 in. 861 mm
Weight of boom & quick attach mechanism (1)	791.5 lb 359 kg
Weight of mounting frame (2)	423.3 lb 192 kg
Weight of bucket (3)	370.4 lb 168 kg
Loader total weight (1+2+3)	1585.1 lb 719 kg
Lift cylinder	2.6 × 1.4 in. 65 × 35 mm
Bucket cylinder	2.6 × 1.4 in. 65 × 35 mm
Attachment used for specification	78 in. 1982 mm
CYCLE TIMES	
Boom raising time	5.9 sec
Boom lowering time	4.2 sec
Bucket rollback time	3.4 sec
Bucket dumping time	4.8 sec
COMPATIBLE BUCKET SIZES	
TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material.	
78" Front-End Loader bucket	

Upgrades for the Series 5, T5068

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

Accessories

Front counterweights
Block heater
7-pin trailer socket
Turbo icing protection kit



Options

Tire	R1 Agricultural Tires	F FSTR 9.5 R20 TL	R FSTR 380/85R28 TL (14.9R28)
Tire	R4 Industrial Tires	F Trac Chief 10.5/80 - 18 NHS TL 10PR	R Xtra Grip 18.4-24 NHS TL 8PR



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