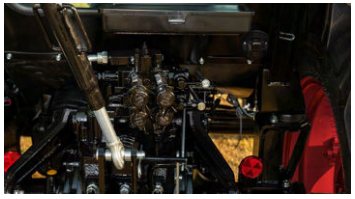
# T574C

## Compact, Series 3
## 55 hp

# A powerfully versatile compact tractor that gives you the best of both worlds

Take on tough jobs in tight spaces with the T574C. This tractor seamlessly combines the top features of our compact and utility ranges, balancing high power output with exceptional maneuverability for outstanding results every time.

1. Cruise control switch



3. 4-port rear hydraulic valve

5. PTO switch

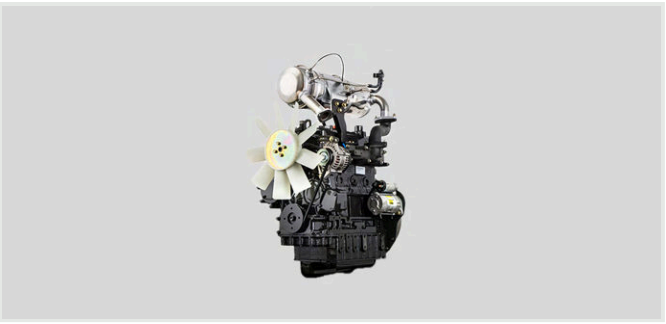
2. Projections headlights

4. 3-range hydrostatic transmission

6. Digital instrument panel

### Telescopic linkages and stabilizers

Telescopic linkages allow attachments to be easily connected and swapped out without needing input from the operator cabin. Stabilizers make it possible for the tractor to adapt to attachments of varying loads, without putting too much pressure on engine productivity.



### 4-cylinder TYM diesel engine with high output

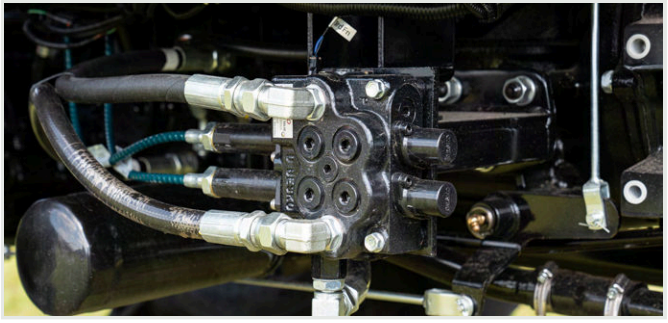
Equipped with a powerful, Tier 4-certified 4-cylinder engine, this tractor has an output comparable to utility tractors while maintaining the dimensions of a sub-compact tractor. The durable body and efficient engine come together to perform medium duty applications efficiently and productively.

### Superior operator amenities

Fully equipped with modern amenities to maximize operator comfort, this tractor is complete with a large cup holder, wireless smartphone charging dock, multiple USB ports to charge personal devices, and a Bluetooth speaker. These features are designed to promote productivity, keeping drivers hydrated, connected, and alert during every job.

### Durable power steering and axle configuration

The heavy-duty 4WD front axle enables the tractor to lift heavy loads and tow large attachments while absorbing shock and maintaining stability. Powerful hydraulics support the power steering system, which uses a dual-action mechanism with a hydraulic cylinder and tandem-type hydraulic pump.



### 3rd function hydraulic valve to enhance attachment capabilities

Allowing for versatile attachment handling, this tractor comes ready with a 3rd function installation kit. It can maximize the use of a bucket attachment with 4-in-1 functionality, including lifting, tilting, dumping, and grappling.

### Easy maintenance and service

The hood of the tractor can be easily opened, allowing quick access to the engine and other systems for routine service and maintenance. This feature help increase the tractor's durability and performance over time.

# Technical specifications

| ENGINE | |
|---|---|
| Engine manufacturer | TYM T2300T2 |
| Type | Turbo Charger |
| Gross engine power | 55 hp \| 41 kW |
| PTO power | 44.7 hp \| 32,9 kW |
| Rated engine speed | 2600 rpm |
| No. of cylinders | 4 |
| Displacement | 139.5 cu. in. \| 2286 cc |
| Air cleaner | Single dry |
| Alternator | 12V, 70A |
| Fuel system | IDI |
| **POWERTRAIN** | |
| Transmission type | Synchro-shuttle |
| No. of speeds | F8 x R8 |
| Max. traveling speed | 18.6 mph \| 30.0 km/h |
| Brakes | Wet disc |
| Steering | Hydrostatic |
| Clutch | Dry single plate |
| **CAPACITIES** | |
| Fuel tank | 17.0 gal \| 60 L |
| Coolant | 6.9 qt \| 6.5 L |
| Crankcase | 6.8 qt \| 6.4 L |
| Transmission/Hydraulics system | 9.2 gal \| 34.8 L |
| Front axle | 10.5 qt \| 9.9 L |

| PTO | |
|---|---|
| PTO type | Independent |
| PTO control | Electric/Hydro |
| PTO rear | 540 rpm |
| **HYDRAULIC SYSTEM** | |
| Pump type | Dual gear pump |
| Implement flow | 7.7 gpm \| 29 L/min |
| Steering flow | 4.3 gpm \| 17.8 L/min |
| Total flow | 11.9 gpm \| 46.8 L/min |
| Category, 3-point hitch | I |
| Hitch lift capacity | 3822 lb \| 1733 kg |
| Hitch lift capacity at 24 inches behind link ends | 3050.6 lb \| 1387 kg |
| Lift control type | Position/Draft |
| No. of standard remote valves | 2 |
| **DIMENSIONS & WEIGHTS** | |
| Overall length with 3-point hitch | 141.3 in. \| 3590 mm |
| Overall width | 63.8 in. \| 1620 mm |
| Wheelbase | 76.2 in. \| 1935 mm |
| Height to top of cabin | 98 in. \| 2490 mm |
| Height to top of ROPS | - |
| Min. ground clearance | 13.8 in. \| 350 mm |
| Min. turn radius with brakes | 121.2 in. \| 3080 mm |
| Min. turn radius without brakes | 131.5 in. \| 3340 mm |
| Weight with cab | 4233 lb \| 1920 kg |
| Weight with ROPS | - |
| **STANDARD TIRES** | |
| R1 Agricultural - Front | Farm Specialist 9.5-16 NHS TL 6PR |
| R1 Agricultural - Rear | Farm Specialist 13.6-26 NHS TL 6PR |
| R3 Turf - Front | Multi-Trac CS 27x10.50-15 NHS TL 4PR |
| R3 Turf - Rear | Multi-Trac CS 44x18.00-20 NHS TL 4PR |
| R4 Industrial - Front | Trac Chief 12-16.5 NHS TL 6PR |
| R4 Industrial - Rear | Xtra Grip 17.5Lx24 NHS TL 6PR |

# TX57 Front-End Loader

## Attachments

The TX57 front-end loader takes advantage of the power and durability of TYM compact tractors. Ideal for tasks that require more strength, the TX57 front-end loader can help you get your tasks done more efficiently.

| | |
|---|---|
| Lift height | 109.4 in. \| 2780 mm |
| Lift capacity at pivot point (max. height) | 2790 lb \| 1266 kgf |
| Bucket capacity | 11.3 cu. ft \| 0.32 cu. m |

| CAPACITIES & REACH | |
|---|---|
| Lift height | 109.4 in. \| 2780 mm |
| Max. lift height under level bucket | 101 in. \| 2566 mm |
| Clearance with bucket dumped | 83.6 in. \| 2123 mm |
| Reach at maximum lift height | 17.6 in. \| 447 mm |
| Max. dump angle | 50° |
| Reach with bucket on ground | 71.5 in. \| 1815 mm |
| Max. rollback angle | 35° |
| Digging depth | 5.5 in. \| 140 mm |
| Lift capacity at pivot point (max. height) | 2790 lb \| 1266 kgf |
| Breakout force at ground level, pivot pins | 5316 lb \| 2411 kgf |
| Bucket rollback force at ground line | 4356 lb \| 1976 kgf |
| Bucket capacity | 11.3 cu. ft \| 0.32 cu. m |
| Self leveling | NA |
| Relief valve setting (loader control valve) | 2489 psi \| 175 kg/sq. cm |
| Compatible bucket sizes | 66" Front-end loader bucket |
| **DIMENSIONS & WEIGHTS** | |
| Overall height in carry position | 56.8 in. \| 1442 mm |
| Depth of Attachment (to the back of the inner shell) | 21.1 in. \| 537 mm |
| Height of Attachment | 20.4 in. \| 519 mm |
| Length of Attachment (to pivot pin) | 27.3 in. \| 694 mm |
| Weight of boom & quick attach mechanism (1) | 535.7 lb \| 243 kg |
| Weight of mounting frame (2) | 313 lb \| 142 kg |
| Weight of bucket (3) | 271.2 lb \| 123 kg |
| Loader total weight (1+2+3) | 1120 lb \| 508 kg |
| Lift cylinder | 2.4 × 1.4 in. \| 60 × 35 mm |
| Bucket cylinder | 2.4 × 1.4 in. \| 60 × 35 mm |
| Attachment used for specification | 72 in. \| 1830 mm |
| **CYCLE TIMES** | |
| Boom raising time | 6.4 sec |
| Boom lowering time | 4.2 sec |
| Bucket rollback time | 3.8 sec |
| Bucket dumping time | 5.7 sec |

**COMPATIBLE BUCKET SIZES**

TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material.

72" Front-End Loader bucket

# Upgrades for the Series 3, T574C

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

### Accessories

| |
|---|
| Block heater |
| Mid-PTO kit |
| BHPAD200 Street Pads |
| Front counterweights |
| T85A Mechanical Thumb |

### Options

| | | | |
|---|---|---|---|
| Tire | R1 Agricultural Tires | F Farm Specialist 9.5 - 16 NHS TL 6PR | R Farm Specialist 14.9-24 NHS TL 6PR |
| Tire | R3 Turf Tires | F Multi - Trac CS 27x10.50 - 15 NHS TL 4PR | R Multi-Trac CS 44x18.00-20 NHS TL 4PR |
| Tire | R4 Industrial Tires | F Trac Chief 12 - 16.5 NHS TL 6PR | R Xtra Grip 16.9-24 NHS TL 6PR |

# 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