

K57C

Compact, Series 3
58 ps



Packed with features to help accomplish your goals

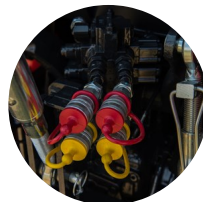
The K57C combines performance, efficiency and comfort in an attractive package. The comprehensive front/rear hydraulic valves allows the tractor to work with more implements and provides more efficiency.



1. Multifunctional levers



2. Tilt steering wheel



3. Rear external hydraulic valves



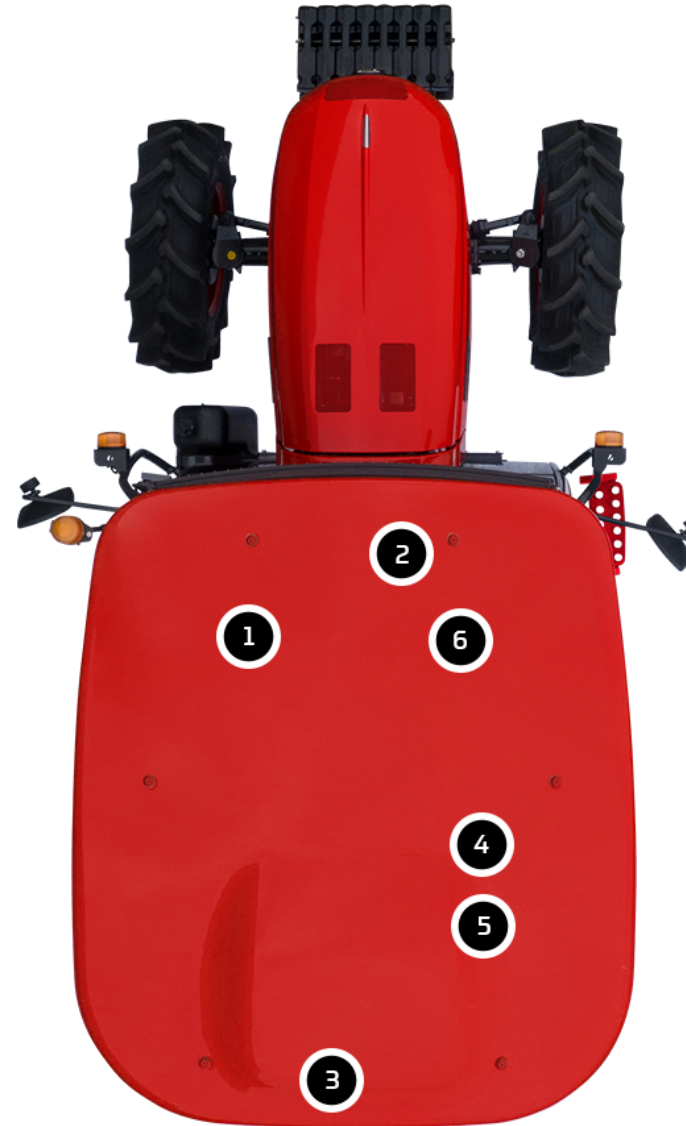
4. External hydraulic control lever



5. PTO safety switch



6. Loader joystick





4-cylinder high-output TYM diesel engine

Equipped with a powerful 4-cylinder engine, the tractor maintains a compact size while boasting a similar output to a medium-sized tractor. The durable body and efficient engine combine to efficiently and productively accomplish tasks where a medium-sized tractor is needed. This eco-friendly engine meets Tier-4 emissions standards.



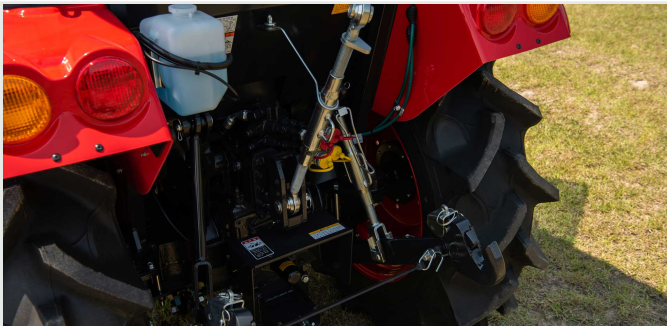
Deluxe cabin with AC and heater

Standard AC and heater and helps operators work comfortably regardless of the season. It also increases the work efficiency by increasing visibility.



Rear LED work lights

The rear LED work lights provides visibility of the rear of the tractor and the attached implement even in the darkest conditions.



Telescopic check-link and hitch stabilizer

The telescopic link and hitch stabilizer allows easy installation of all types of implements and accessories.



Driver oriented controls

The ergonomically designed cabin increases the operator's command of the tractor.



Low optimal height

The lowest vehicle height in its class makes increases visibility around the tractor.

Technical specifications

ENGINE	
Engine manufacturer	TYM A2300T
Type	Turbocharger
Gross engine power	58 ps
PTO power	48 ps 35 kW
Rated engine speed	2600 rpm
No. of cylinders	4
Displacement	139.56 cu. in. 2287 cc
Air cleaner	Dry Element
Alternator	12V-70A
Fuel system	Indirect Injection
POWERTRAIN	
Transmission type	Synchro
No. of speeds	F24 x R24
Max. traveling speed	17.21 mph 27.7 km/h
Brakes	Wet Disc
Steering	Hydrostatic
Clutch	Dry Disc
CAPACITIES	
Fuel tank	11.88 gal 45 L
Coolant	8.34 qt 7.9 L
Crankcase	4.75 qt 4.5 L
Transmission/Hydraulics system	10.30 gal 39 L
Front axle	7.39 qt 7.0 L

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750/1000
HYDRAULIC SYSTEM	
Pump type	Gear Pump
Implement flow	11.41 gpm 43.2 lpm
Steering flow	4.99 gpm 18.9 lpm
Total flow	16.40 gpm 62.1 lpm
Category, 3-point hitch	Cat1
Hitch lift capacity	3141.58 lb 1425 kg
Hitch lift capacity at 24 inches behind link ends	1849.68 lb 839 kg
Lift control type	Position, Draft
No. of standard remote valves	4
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	129.13 in. 3280 mm
Overall width	60.62 in. 1540 mm
Wheelbase	71.06 in. 1805 mm
Height to top of ROPS	93.70 in. 2380 mm
Min. ground clearance	14.96 in. 380 mm
Track width	F: 1290 mm / R: 1200 mm
Min. turn radius with brakes	107.87 in. 2740 mm
Min. turn radius without brakes	124.40 in. 3160 mm
Weight with ROPS	5299.91 lb 2040 kg
STANDARD TIRES	
Agricultural - Front	9.5 - 16
Agricultural - Rear	13.6 - 26

KJA57 Front-End Loader

Attachments

The TYM KJA57 front-end loader raises the bar in material handling and productivity. Providing an impressive lift height and capacity, the KJA47 complements the power and performance of compatible TYM K57C compact tractors.

Lift height	122.6 in. / 3115 mm
Lift capacity	2072 lb / 940 kgf
Self leveling	Available



CAPACITIES & REACH	
Lift height	122.6 in. 3115 mm
Max. lift height under level bucket	114.3 in. 2902 mm
Clearance with bucket dumped	95.4 in. 2422 mm
Reach at maximum lift height	6.6 in. 168 mm
Max. dump angle	80°
Reach with bucket on ground	84.8 in. 2155 mm
Max. rollback angle	50°
Digging depth	5.1 in. 130 mm
Lift capacity	2072 lb 940 kgf
Breakout force at ground level, pivot points	2961 lb 1343 kgf
Bucket rollback force at ground line	3430 lb 1556 kgf
Self leveling	Available
Relief valve setting (Loader control valve)	2347 psi 165 kg/sq. cm

DIMENSIONS & WEIGHTS	
Overall height in carry position	65.7 in. 1670 mm
Depth of Attachment (to the back of the inner shell)	21.6 in. 549 mm
Height of Attachment	20.1 in. 510 mm
Length of Attachment (to pivot point)	26.2 in. 665 mm
Weight of boom & quick attach mechanism (1)	525 lb 238 kg
Weight of mounting frame (2)	187 lb 85 kg
Weight of bucket (3)	238 lb 108 kg
Loader total weight (1+2+3)	950 lb 431 kg
Lift cylinder	2.8x1.6 in. 60x40 mm
Bucket cylinder	2.8x1.6 in. 60x35 mm
Attachment used for specification	61.8 in. 1570 mm

CYCLE TIMES	
Boom raising time	4.5 sec
Boom lowering time	3.1 sec
Bucket rollback time	2.2 sec
Bucket dumping time	3.0 sec

COMPATIBLE BUCKET SIZES

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

66" Front-End Loader bucket



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