

K65

Compact Utility, Series 4
62.54 ps



Packed with features to help accomplish your goals

The K65 features car-like comfort on top of its formidable performance specs. It reduces operator stress with smart features and comprehensive controls like the sunroof, and horizontal level control.



1. Low-speed / 4WD / gear shift lever



2. Ergonomic rear implement control lever



3. Implement height control



4. Sunroof

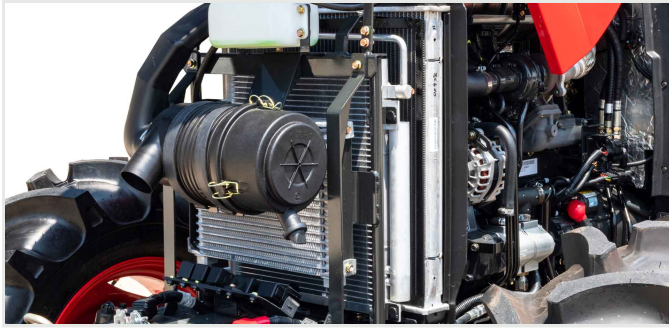


5. Electronic lift control



6. 6 front hydraulic ports





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 Stage-V 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.



Driver oriented interior

The ergonomically designed cabin decreases stress on the operator and increases convenience.



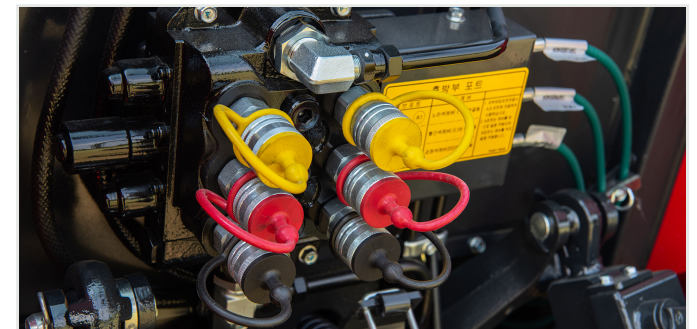
3-point hitch with increased lift-capacity

Take advantage of the increased lift-capacity and control the RPM of the implement with the PTO lever to carry out difficult jobs like rotary tilling and weeding.



High-capacity fuel tank

High-capacity fuel tanks allow long operating times without refueling and improves engine fuel efficiency.



6-port rear external hydraulic valve

The 6-port rear external hydraulic valves allows for a wide variety of implements to be installed. This allows for easy rotary tilling, plowing, and transportation of cargo with the tractor.

Technical specifications

ENGINE	
Engine manufacturer	TYM A2400T
Type	Turbocharger
Gross engine power	62.54 ps
PTO power	51.66 ps 38 kW
Rated engine speed	2600 rpm
No. of cylinders	4
Displacement	145.96 cu. in. 2392 cc
Air cleaner	Dry, element
Alternator	12V-70A
Fuel system	Direct Injection
POWERTRAIN	
Transmission type	Synchro
No. of speeds	F24 x R24
Max. traveling speed	16.22 mph 26.11 km/h
Brakes	Wet Disc
Steering	Hydrostatic
Clutch	Dry Disc
CAPACITIES	
Fuel tank	20.86 gal 79 L
Coolant	11.09 qt 10.5 L
Crankcase	4.75 qt 4.5 L
Transmission/Hydraulics system	49.66 qt 47 L
Front axle	2.37 gal 9 L

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750/1000 rpm
HYDRAULIC SYSTEM	
Pump type	Gear Pump
Implement flow	10.98 gpm 41.6 lpm
Steering flow	6.8 gpm 26 lpm
Total flow	17.85 gpm 67.6 lpm
Category, 3-point hitch	Cat 2
Hitch lift capacity	4936.15 lb 2239 kg
Hitch lift capacity at 24 inches behind link ends	3218.74 lb 1460 kg
Lift control type	Position,Draft,TBS
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	135.82 in. 3450 mm
Overall width	72.63 in. 1845 mm
Wheelbase	79.92 in. 2030 mm
Height to top of ROPS	102.16 in. 2595 mm
Min. ground clearance	16.14 in. 410 mm
Min. turn radius with brakes	120.9 in. 3070 mm
Min. turn radius without brakes	155.90 in. 3960 mm
Weight with cab	5776.11 lb 2620 kg
Track width	F: 1470 mm / R: 1460 mm
STANDARD TIRES	
Agricultural - Front	11.2 - 20
Agricultural - Rear	14.9 - 30

KJA65 Front-End Loader

Attachments

The TYM KJA65 front-end loader raises the bar in material handling and productivity. Providing an impressive lift height and capacity, the KJA65 complements the power and performance of compatible TYM K65 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