

K65

Compact Utility, Series 4
62.5 PS



A compact utility tractor that boasts exceptional power and premium features

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



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



3. Implement height control



2. Ergonomic rear implement control lever



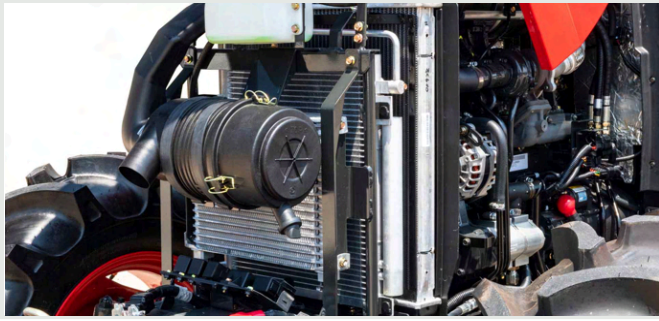
4. Sunroof



5. Electronic lift control



6. 6 front hydraulic ports



4-cylinder high-output TYM diesel engine

Equipped with a powerful 4-cylinder engine, this tractor boasts the power of a mid-sized tractor while maintaining a compact size.



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.



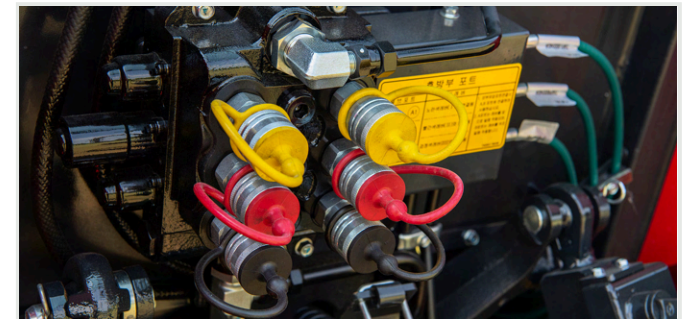
3-point hitch with increased lift-capacity

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 T2400T
Type	Turbocharger
Gross engine power	62.5 PS 46 kW
PTO power	51.66 PS 38 kW
Rated engine speed	2600 rpm
No. of cylinders	4
Displacement	2392 cc 145.96 cu. in.
Air cleaner	Dry element
Alternator	12V, 70A
Fuel system	DI
POWERTRAIN	
Transmission type	Synchro
No. of speeds	F24 × R24
Max. traveling speed	30.4 km/h 18.89 mph
Brakes	Wet disc
Steering	Hydrostatic
Clutch	Dry disc
CAPACITIES	
Fuel tank	79 L 20.86 gal
Coolant	10.5 L 11.09 qt
Crankcase	6.4 L 6.8 qt
Transmission/Hydraulics system	47 L 12.4 gal
Front axle	9 L 9.5 qt

PTO	
PTO type	독립식
PTO rear	540/750/1000 rpm
HYDRAULIC SYSTEM	
Pump type	Gear pump
Implement flow	43.2 L/min 11.4 gpm
Steering flow	27 L/min 7.13 gpm
Total flow	70.2 L/min 18.54 gpm
Category, 3-point hitch	Cat 2
Hitch lift capacity	2239 kg 4936.15 lb
Hitch lift capacity at 24 inches behind link ends	1460 kg 3218.74 lb
Lift control type	Position/Draft/TBS
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	3450 mm 135.82 in.
Overall width	1845 mm 72.63 in.
Wheelbase	2030 mm 79.92 in.
Height to top of ROPS	-
Height to top of cabin	2595 mm 102.16 in.
Min. ground clearance	410 mm 16.14 in.
Min. turn radius with brakes	(L) 3110 mm 122.44 in. / (R) 3070 mm 120.87 in.
Min. turn radius without brakes	(L) 3970 mm 156.30 in. / (R) 3960 mm 155.91 in.
Weight with cab	2620 kg 5776.11 lb
Weight with ROPS	-
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	3115 mm 122.6 in.
Lift capacity at pivot point (max. height)	940 kgf 2072 lb
Self leveling	Available



CAPACITIES & REACH

Lift height	3115 mm 122.6 in.
Max. lift height under level bucket	2902 mm 114.3 in.
Clearance with bucket dumped	2422 mm 95.4 in.
Reach at maximum lift height	168 mm 6.6 in.
Max. dump angle	80°
Reach with bucket on ground	2155 mm 84.8 in.
Max. rollback angle	50°
Digging depth	130 mm 5.1 in.
Lift capacity at pivot point (max. height)	940 kgf 2072 lb
Breakout force at ground level, pivot pins	1343 kgf 2961 lb
Bucket rollback force at ground line	1556 kgf 3430 lb
Self leveling	Available
Relief valve setting (loader control valve)	165 kg/sq. cm 2347 psi
Compatible bucket sizes	66" Front-end loader bucket

DIMENSIONS & WEIGHTS

Overall height in carry position	1670 mm 65.7 in.
Depth of Attachment (to the back of the inner shell)	549 mm 21.6 in.

Height of Attachment	510 mm 20.1 in.
Length of Attachment (to pivot pin)	665 mm 26.2 in.
Weight of boom & quick attach mechanism (1)	238 kg 525 lb
Weight of mounting frame (2)	85 kg 187 lb
Weight of bucket (3)	108 kg 238 lb
Loader total weight (1+2+3)	431 kg 950 lb
Lift cylinder	60 × 40 mm 2.4 × 1.6 in.
Bucket cylinder	60 × 35 mm 2.4 × 1.4 in.
Attachment used for specification	1570 mm 61.8 in.

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