

# K75

Compact Utility, Series 5  
75 PS



# A compact utility tractor that boasts exceptional power and premium features

The K75 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. Power shuttle



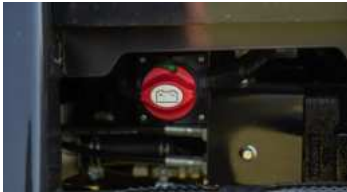
3. Electronic lift control



5. Rear external implement control



2. De-clutch



4. Battery shut-off switch



6. Hydraulic top link





### 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.



### High-capacity fuel tank

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



### Tilt steering wheel

The tilt steering wheel allows the operator to adjust to their best driving position for greater comfort.



### Multi-functional buttons

The PTO and the implement can be easily controlled with the multi-functional buttons. The operator can also control height, horizontal level, auto-level sensitivity, and Back-Up & Turn-Up functions.



### High-capacity external hydraulic cylinder

A high-capacity external hydraulic cylinder usually found on utility tractors can exert up to 2 tons of lifting power.



### Standard Smart Package

Equipped with an automotive start/stop button and Smart Key 1. Remote start/stop 2. Rear implement remote control 3. LED monitor 4. Rear-mounted camera.



### Excellent lift-capacity

With an enhanced 3-point lift, heavy implements can be easily lifted, allowing more types of implements to be installed.



### Longest wheelbase in class

A long wheelbase means more stability and an increased tow capacity provides exceptional performance.

# Technical specifications

ENGINE	
Engine manufacturer	TYM T2400TCI
Type	Turbocharger
Gross engine power	75 PS   55 kW
PTO power	64.36 PS   48 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	Power shuttle
No. of speeds	F16 × R16
Max. traveling speed	39.6 km/h   24.60 mph
Brakes	Wet disc
Steering	Hydrostatic
Clutch	Wet disc
CAPACITIES	
Fuel tank	90 L   23.77 gal
Coolant	8.6 L   9.08 qt
Crankcase	6.4 L   6.76 qt
Transmission/Hydraulics system	63 L   16.64 gal
Front axle	12 L   12.68 qt

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750/1000 rpm
HYDRAULIC SYSTEM	
Pump type	Gear pump
Implement flow	46.8 L/min   12.4 gpm
Steering flow	32.4 L/min   8.56 gpm
Total flow	79.2 L/min   20.9 gpm
Category, 3-point hitch	Cat 2
Hitch lift capacity	2424 kg   5344 lb
Hitch lift capacity at 24 inches behind link ends	1880 kg   4144.69 lb
Lift control type	Position/Draft/TBS
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	3850 mm   151.57 in.
Overall width	1890 mm   74.40 in.
Wheelbase	2200 mm   86.6 in.
Height to top of ROPS	-
Height to top of cabin	2715 mm   106.88 in.
Min. ground clearance	430 mm   16.9 in.
Min. turn radius with brakes	(L) 3160 mm   124.41 in. / (R) 3450 mm   135.83 in.
Min. turn radius without brakes	(L) 4110 mm   161.81 in. / (R) 3970 mm   156.30 in.
Weight with cab	2945 kg   6481.61 lb
Weight with ROPS	-
Track width	F: 1520 mm / R: 1450 mm
STANDARD TIRES	
Agricultural - Front	11.2-24
Agricultural - Rear	16.9-30

# KJL75 Front-End Loader

## Attachments

The TYM KJL75 front-end loader raises the bar in material handling and productivity. Providing an impressive lift height and capacity, the KJL75 complements the power and performance of compatible TYM K75 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](http://www.tym.world)