

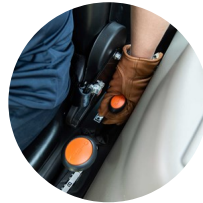
# K48C

Compact, Series 2  
48 ps



# Packed with features to help accomplish your goals

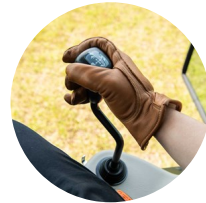
The K48C augments the formidable K48 with a premium cabin. Now, operators can ride in comfort without compromising on performance.



1. 3-speed PTO



4. PTO switch



2. Loader joystick



5. Tilt steering wheel

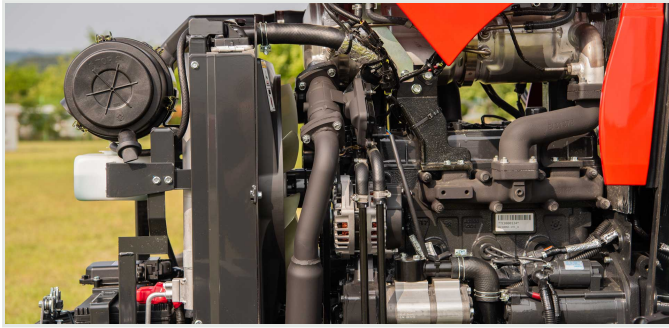


3. Electronic  
instrumental panel



6. Forward/reverse  
shuttle lever





#### 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 emission 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.



#### High-capacity fuel tank

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



#### Easier wet field work

The wheelbase and wide tire size makes working in wet fields easier.



#### Driver oriented controls

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



#### Excellent lift capacity for its class

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



# Technical specifications

ENGINE	
Engine manufacturer	TYM A2300
Type	Natural Aspiration
Gross engine power	48 ps
PTO power	41 ps   30 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	F12 x R12
Max. traveling speed	15.65 mph   25.2 km/h
Brakes	Wet Disc
Steering	Hydrostatic
Clutch	Dry Disc
CAPACITIES	
Fuel tank	13.20 gal   50 L
Coolant	5.28 qt   5 L
Crankcase	4.75 qt   4.5 L
Transmission/Hydraulics system	8.98 gal   34 L
Front axle	6.76 qt   6.4 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	3306.93 lb   1500 kg
Hitch lift capacity at 24 inches behind link ends	2425.08 lb   1100 kg
Lift control type	Position, Draft
No. of standard remote valves	4
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	130.90 in.   3325 mm
Overall width	61.02 in.   1550 mm
Wheelbase	68.89 in.   1750 mm
Height to top of ROPS	94.88 in.   2410 mm
Min. ground clearance	15.55 in.   395 mm
Track width	F: 1270 mm / R: 1210 mm
Min. turn radius with brakes	100.39 in.   2550 mm
Min. turn radius without brakes	121.25 in.   3080 mm
Weight with ROPS	3990.36 lb   1810 kg
STANDARD TIRES	
Agricultural - Front	9.5 - 16
Agricultural - Rear	13.6 - 24

# KJA48C Front-End Loader

## Attachments

The TYM KJA48 front-end loader raises the bar in material handling and productivity. Providing an impressive lift height and capacity, the KJA42 complements the power and performance of compatible TYM K48C 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 m
Bucket cylinder	2.8x1.6 in.   60x35 m
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](http://www.tym.world)