

4815C

Compact, Series 3
48 hp



A compact tractor that outperforms its size for every task

Crafted with optimal dimensions and excellent specifications, the 4815C tractor partners with you for jobs of all sizes. It's compact enough for the versatility you need, yet powerful enough to handle tougher jobs on and off the field.



1. New iconic hood



3. Ergonomic lever



2. Comfortable suspension seat



4. Responsive forward/reverse HST



5. High-capacity fuel tank



6. Front-end loader joystick lever



Eco-friendly TYM Tier 4 engine

Equipped with a naturally aspirated engine designed and manufactured by TYM, the tractor is designed to be eco-friendly and fuel-efficient without compromising on performance.



Tilt steering wheel

The tilt steering wheel allows operators to adjust the position of the steering wheel for a more comfortable driving experience.



Cruise control (HST)

The cruise control function allows you to set and maintain engine RPM, regardless of the tractor's load conditions.



LED work light (optional)

Full front and rear LED work lights facilitate safer operations, particularly in low visibility conditions such as rainy or dusty work environments, or during nighttime tasks.



Enhanced attachment controls for efficiency

Equipped with a range of controls and two sets of rear remote valves to increase productivity and work speed. Control implement lowering speed and depth with the implement lowering speed dial and draft control levers.



Water-separating fuel filter

The water-separating fuel filter prevents foreign substances from entering the fuel, ensuring better engine starting performance and preventing damage to the machine.

Technical specifications

ENGINE	
Engine manufacturer	TYM T2300N2
Type	Natural aspiration
Gross engine power	48 hp 35.8 kW
PTO power	40 hp 30.7 kW
Rated engine speed	2600 rpm
No. of cylinders	4
Displacement	139.5 cu. in. 2287 cc
Air cleaner	Dry element
Alternator	12V, 70A
Fuel system	IDI
POWERTRAIN	
Transmission type	HST
No. of speeds	3-Range
Max. traveling speed	18 mph 28.9 km/h
Brakes	Wet, Multi disc
Steering	Hydrostatic
Clutch	N/A
CAPACITIES	
Fuel tank	7.1 gal 27 L
Coolant	6.2 qt 5.9 L
Crankcase	4.8 qt 4.5 L
Transmission/Hydraulics system	9.8 gal 37 L
Front axle	6.8 qt 6.4 L

PTO	
PTO type	Independent
PTO control	Wet/Multi disc
PTO rear	540 rpm
HYDRAULIC SYSTEM	
Pump type	Dual gear pump
Implement flow	11.4 gpm 43.2 L/min
Steering flow	5.2 gpm 19.4 L/min
Total flow	16.5 gpm 62.6 L/min
Category, 3-point hitch	I
Hitch lift capacity	3306 lb 1500 kg
Hitch lift capacity at 24 inches behind link ends	2425 lb 1100 kg
Lift control type	Position
No. of standard remote valves	Loader: 4 / Rear: 0
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	120.9 in. 3071 mm
Overall width	55.6 in. 1413 mm
Wheelbase	65.7 in. 1670 mm
Height to top of cabin	mm in. 2267 89.3
Height to top of ROPS	-
Min. ground clearance	13.1 in. 334 mm
Min. turn radius with brakes	(L) 98.0 in. 2490 mm / (R) 94.1 in. 2390 mm
Min. turn radius without brakes	(L) 124.8 in. 3170 mm / (R) 121.3 in. 3080 mm
Weight with cab	3587 lb 1636 kg
Weight with ROPS	-
STANDARD TIRES	
R1 Agricultural - Front	7-16
R1 Agricultural - Rear	11.2-24
R4 Industrial - Front	28x8.5-14
R4 Industrial - Rear	15-19.5

BL150C Front-End Loader

Attachments

The BL150C front-end loader takes advantage of the power and durability of TYM compact tractors. Ideal for tasks that require more strength, the BL150C front-end loader can help you get your tasks done more efficiently.

Lift height	104.9 in. 2665 mm
Lift capacity at pivot point (max. height)	2200 lb 998 kgf
Bucket capacity	8.1 cu. ft 0.23 cu. m

CAPACITIES & REACH	
Lift height	104.9 in. 2665 mm
Max. lift height under level bucket	96.3 in. 2445 mm
Clearance with bucket dumped	77.0 in. 1955 mm
Reach at maximum lift height	15.9 in. 405 mm
Max. dump angle	55°
Reach with bucket on ground	72.7 in. 1847 mm
Max. rollback angle	35°
Digging depth	4.7 in. 119 mm
Lift capacity at pivot point (max. height)	2200 lb 998 kgf
Breakout force at ground level, pivot pins	3422 lb 1552 kgf
Bucket rollback force at ground line	2557 lb 1160 kgf
Bucket capacity	8.1 cu. ft 0.23 cu. m
Self leveling	NA
Relief valve setting (loader control valve)	2446 psi 172 kg/sq. cm
Compatible bucket sizes	66" Front-end loader bucket



DIMENSIONS & WEIGHTS	
Overall height in carry position	51.0 in. 1295 mm
Depth of Attachment (to the back of the inner shell)	20.9 in. 530 mm
Height of Attachment	20.9 in. 530 mm
Length of Attachment (to pivot pin)	28.0 in. 712 mm
Weight of boom & quick attach mechanism (1)	496 lb 225 kg
Weight of mounting frame (2)	269 lb 122 kg
Weight of bucket (3)	243 lb 110 kg
Loader total weight (1+2+3)	1008 lb 457 kg
Lift cylinder	2.2 × 1.2 in. 55 × 30 mm
Bucket cylinder	2.0 × 1.2 in. 50 × 30 mm
Attachment used for specification	62 in. 1570 mm
CYCLE TIMES	
Boom raising time	4.4 sec
Boom lowering time	3.1 sec
Bucket rollback time	2.6 sec
Bucket dumping time	4.2 sec

Upgrades for the Series 3, 4815C

Complement the capabilities of your TYM tractor with compatible accessories and options.

Accessories



Options

Tire	R1 Agricultural Tires	F 7 - 16	R 11.2-24
Tire	R4 Industrial Tires	F 28x8.5 - 14	R 15-19.5



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.

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