

# 3515C

Compact, Series 2  
35 hp



# Packed with features to help accomplish your goals

Compact enough to give you the versatility you need, and powerful enough to take on the tougher jobs on and off the field.



1. New iconic hood



2. Comfortable suspension seat



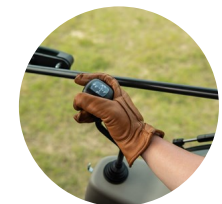
3. Ergonomic lever



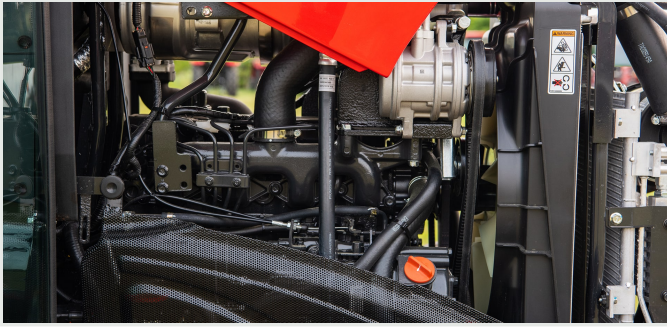
4. Highly responsive forward & reverse HST



5. High-capacity fuel tank



6. Front-end loader joystick lever



### Eco-friendly TYM Tier-IV engine

Equipped with a naturally aspirated engine designed and manufactured by TYM, the tractor is designed to be eco-friendly and fuel-efficient but makes no compromise on performance and reliability.



### Tilt steering wheel

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



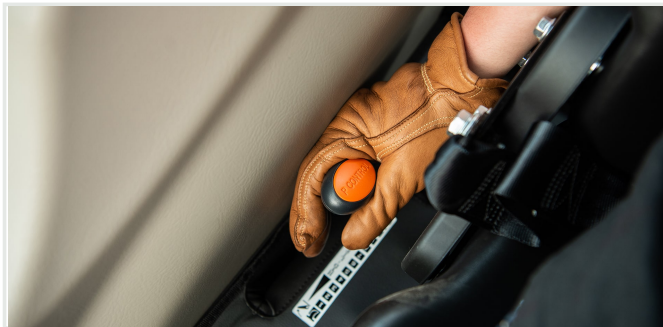
### Cruise control (HST)

The cruise control function allows you to maintain the engine RPM at your preferred setting, regardless of the tractor's load conditions.



### LED work light (Optional)

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



### Enhanced implement controls for efficient operation

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 start ability and preventing damage to the machine.

# Technical specifications

| ENGINE                         |                         |
|--------------------------------|-------------------------|
| Engine manufacturer            | TYM A1700N2 IDI         |
| Type                           | Natural Aspiration      |
| Gross engine power             | 35 hp                   |
| PTO power                      | 30 hp   22.5 kW         |
| Rated engine speed             | 2600 rpm                |
| No. of cylinders               | 3                       |
| Displacement                   | 104.5 cu. in.   1714 cc |
| Air cleaner                    | Dry Element             |
| Alternator                     | 12V, 50A                |
| Fuel system                    | IDI                     |
| POWERTRAIN                     |                         |
| Transmission type              | HST                     |
| No. of speeds                  | 3-Range                 |
| Max. traveling speed           | 18.8 mph   30.2 kmph    |
| Brakes                         | Wet, Multi-disc         |
| Steering                       | Hydrostatic             |
| Clutch                         | No                      |
| CAPACITIES                     |                         |
| Fuel tank                      | 7.1 gal   27 L          |
| Coolant                        | 5.3 qt   4.9 L          |
| Crankcase                      | 4.5 qt   4.2 L          |
| Transmission/Hydraulics system | 9.8 gal   33.6 L        |
| Front axle                     | 1.7 qt   1.6 L          |

| PTO   |                       |
|---|-----------------------|
| PTO type  | Independent           |
| PTO control                                       | Wet, Multi-Disc       |
| PTO rear  | 560 rpm               |
| HYDRAULIC SYSTEM                                  |                       |
| Pump type   | Single Gear Pump      |
| Implement flow                                    | 4.3 gpm   16.2 l/min  |
| Steering flow                                     | 8 gpm   30.2 l/min    |
| Total flow  | 12.3 gpm   46.5 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                     | Optional (up to 4)    |
| DIMENSIONS & WEIGHTS                              |                       |
| Overall length with 3-point hitch                 | 120.9 in.   3071 mm   |
| Overall width                                     | 55.6 in.   1430 mm    |
| Wheelbase   | 65.7 in.   1670 mm    |
| Height to top of ROPS                             | 89.3 in.   2267 mm    |
| Min. ground clearance                             | 14.4 in.   366 mm     |
| Min. turn radius with brakes                      | 7.5 in   2.3 mm       |
| Min. turn radius without brakes                   | 104.7 in.   2659.3 mm |
| Weight with ROPS                                  | 3664 lb   1662 kg     |
| 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   | 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                                | 2200 lb   998 kgf        |
| Breakout force at ground level, pivot points | 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 |

| 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 point)                | 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  | 2.2X1.2 in.   55X30 mm |
| Bucket cylinder                                      | 2.0X1.2 in.   50X30 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 |

# BH150 Backhoe

## Attachments

The BH150 complements the power and strength of the Series 2 compact tractors, enhancing performance and versatility without compromising safety.

|                |                     |
|----------------|---------------------|
| Digging depth  | 92.2 in. / 2342 mm  |
| Loading height | 89.3 in. / 2268 mm  |
| Backhoe reach  | 117.7 in. / 3134 mm |



| CAPACITIES & REACH                   |                     |
|--------------------------------------|---------------------|
| Backhoe reach                        | 117.7 in.   3134 mm |
| Swing angle                          | 180°                |
| Bucket rotation                      | 149°                |
| Stabilizer spread (lowered position) | 99.3 in.   2522 mm  |
| Stabilizer spread (raised position)  | 71.5 in.   1816 mm  |
| PERFORMANCE                          |                     |
| Digging depth                        | 92.2 in.   2342 mm  |
| Loading height                       | 89.3 in.   2268 mm  |
| Max. leveling angle                  | 10°                 |
| Angle of departure                   | 18°                 |

| DIMENSIONS & WEIGHTS    |                    |
|-------------------------|--------------------|
| Transport overhang      | 47 in.   1194 mm   |
| Transport height (max.) | 83.5 in.   2121 mm |

| COMPATIBLE BUCKET SIZES  |                    |
|--|--------------------|
| TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material. |                    |
| 9" backhoe bucket  | 12" backhoe bucket |
| 16" backhoe bucket   | 18" backhoe bucket |
| 24" backhoe bucket   |                    |

# Upgrades for the Series 2, 3515C

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.

[www.tym.world](http://www.tym.world)