

T3035

Compact, Series 3
35 hp



A robust compact tractor fit for challenges of all sizes

The T3035 delivers the versatility you need in a compact design—with 35 hp and a 2200 lb. lift capacity, it's powerful enough to tackle even the toughest tasks on and off the field.



1. New iconic hood



3. Toolbox



2. Comfortable suspension seat



4. Responsive forward/reverse HST



5. High-capacity fuel tank



6. High visibility instrumental panel



Factory-installed joystick

The standard loader joystick helps perform various tasks. By installing a 3rd function kit as needed, it enables even more diverse operations, such as grapple work.



Cruise control

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



Lift more

Don't let the size fool you. The T3025 ROPS offers 3,307lb of hitch lift capacity of and 2,200lb of bucket lift capacity.



Eco-friendly Tier 4 engine

Fuel-efficient, naturally aspirated 3-cylinder engine, designed and manufactured by TYM, delivers 35 hp of reliable power while meeting strict Tier 4 Final emissions standards.



Simple PTO

The Power Take Off (PTO) switch is designed to engage and disengage easily. This will help you with smoother operation and less jerking when using attachments.



Control

The ergonomic joy-stick allows for better control for multiple functions, reducing muscle strain during long hours in the field.

Technical specifications

ENGINE	
Engine manufacturer	TYM T1700N6
Type	Natural aspiration
Gross engine power	35 hp 26.2 kW
PTO power	30 hp 22.4 kW
Rated engine speed	2100 rpm
No. of cylinders	3
Displacement	104.5 cu. in. 1744 cc
Air cleaner	Dry element
Alternator	12V, 50A
Fuel system	IDI
POWERTRAIN	
Transmission type	T3035R: Synchromesh T3035H: HST
No. of speeds	T3035R: F12 x F12 T3035H: 3-Range
Max. traveling speed	T3035R: 14.4 mph 23.2 km/h T3035H: 18.8 mph 30.2 km/h
Brakes	Wet, Multi disc
Steering	Hydrostatic
Clutch	T3035R: Dry single plate T3035H: N/A
CAPACITIES	
Fuel tank	8.7 gal 33 L
Coolant	5.3 qt 5 L
Crankcase	4.5 qt 4.3 L
Transmission/Hydraulics system	8.9 gal 34 L (Synchro) 9.8 gal 37 L (HST)
Front axle	6.8 qt 6.4 L

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540 rpm
HYDRAULIC SYSTEM	
Pump type	Dual gear pump
Implement flow	7.5 gpm 28.4 L/min
Steering flow	4.0 gpm 15.1 L/min
Total flow	11.5 gpm 43.5 L/min
Category, 3-point hitch	I
Hitch lift capacity	3307 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 (Optional, up to 4)
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	120.9 in. 3071 mm
Overall width	56.3 in. 1430 mm
Wheelbase	65.7 in. 1670 mm
Height to top of ROPS	97.3 in. 2471 mm
Min. ground clearance	14.4 in. 366 mm
Min. turn radius with brakes	-
Min. turn radius without brakes	105.5 in. / 2680 mm
Weight with ROPS	1347 kg 2969.6 lb
STANDARD TIRES	
R1 Agricultural - Front	8-16
R1 Agricultural - Rear	12.4-24
R3 Turf - Front	27x8.5-15
R3 Turf - Rear	41x14.00
R4 Industrial - Front	10-16.5
R4 Industrial - Rear	420/70-24

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

PERFORMANCE	
Digging depth	92.2 in. 2342 mm
Loading height	89.3 in. 2268 mm
Max. leveling angle	10°
Angle of departure	18°
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



DIMENSIONS & WEIGHTS	
Transport overhang	47 in. 1194 mm
Transport height (max.)	83.5 in. 2121 mm
Compatible bucket sizes	9" backhoe bucket
Compatible bucket sizes	12" backhoe bucket
Compatible bucket sizes	16" backhoe bucket
Compatible bucket sizes	18" backhoe bucket
Compatible bucket sizes	24" backhoe bucket
COMPATIBLE BUCKET SIZES	
TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material.	
Large_09	Large_12
Large_16	Large_18
Large_24	

L3035 Front-End Loader

Attachments

The L3035 front-end loader takes advantage of the power and durability of compatible TYM compact tractors. Ideal for tasks that require more strength, these front-end loaders 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, T3035

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

Accessories



Options

Tire	R1 Agricultural Tires	F 8.0 - 16	R 12.4-24
Tire	R4 Industrial Tires	F 25x8.50 - 14	R 15x19.5



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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