

2024 Catalog

Series 2

Compact Tractors

24.5 - 48 hp



For distribution and sales in International territories only

Series 2 Compact Tractors

The Series 2 tractors are built to take on more demanding tasks—all within a compact frame designed to handle everyday chores and

tough challenges. Use the front-end loader to transport material or the rear hitch for tow-behind attachments to clean up efficiently.



F25

Engine power 24.5 hp Lift capacity 1500 kg



F36

Engine power 34.7 hp Lift capacity 1500 kg



T355

Engine power 34.2 hp Lift capacity 1197 kg



F36C

Engine power 34.7 hp Lift capacity 1500 kg



T395

Engine power 36.9 hp Lift capacity 1197 kg



T475

Engine power 45.3 hp Lift capacity 1220 kg



F50C

Engine power 48 hp Lift capacity 1500 kg



F50

Engine power 48 hp Lift capacity 1500 kg

Built to tackle a variety of tasks on your land

The Series 2 tractors have enhanced performance capabilities while maintaining compact frames. Functional design and precision engineering come together to promote productivity, from the Tier 4-certified engine to the ergonomically configured operator platform.

Use a Series 2 tractor to maintain a healthy lawn, build a home garden, take care of yard work, or create a lively home farm. Front-end loader, mid-mount mower and rear hitch linkages enable you to attach a variety of attachments and do more per cycle.

Most popular applications



Arable Farming



Construction



Snow Clearing



Landscaping



All the right features to get the job done



Eco-friendly TYM 4-cylinder Stage-V 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.



PTO on/off switch

Safety is a top priority. The PTO switch ensures secure operation of all tractor attachments.



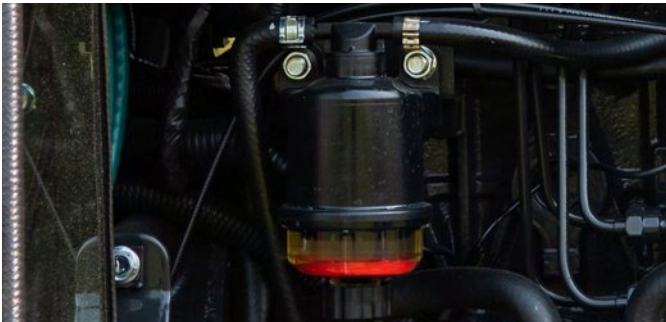
LED work light (optional)

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.



Differential lock system and low turning angle

The differential lock system, activated with easily accessible levers, provides enhanced traction in slippery work environments, while a 52° turning angle makes operation in narrow areas much easier.



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.

F25

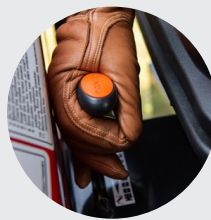
A compact tractor that delivers comfort and performance



1. New iconic hood



2. Comfortable suspension seat



3. Ergonomic lever



4. 4 wheel drive



5. High-capacity fuel tank



6. High visibility instrumental panel

Key specifications:

Engine power
24.5 hp | 18.3 kW

Engine manufacturer
TYM T1700N6

Lift capacity
1500 kg | 3306 lb

PTO power
25.9 hp | 19.4 kW



F36

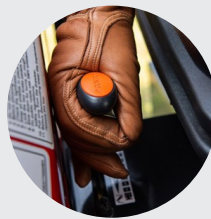
A compact tractor that doesn't compromise on performance



1. New iconic hood



2. Comfortable suspension seat



3. Ergonomic lever



4. Highly responsive forward & reverse HST (F36HN)



5. High-capacity fuel tank



6. High visibility instrumental panel

Key specifications:

Engine power
34.7 hp | 25 kW

Engine manufacturer
TYM T1700N6

Lift capacity
1500 kg | 3306 lb

PTO power
29.3 hp | 22 kW

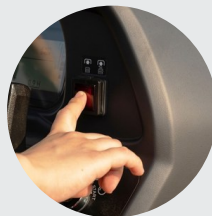


T355

A powerful compact tractor that helps you push the limits



1. Optional loader with high lift capacity



2. PTO on/off switch



3. Dual filter air cleaner



4. Cruise control



5. Foldable ROPS



6. Joystick control for front loader

Key specifications:

Engine power

34.2 hp | 25.5 kW

Engine manufacturer

Yanmar 3TNV88C-K

Lift capacity

1197 kg | 2639 lb

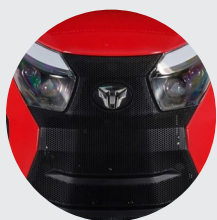
PTO power

**Mechanical: 29.5hp | 22.1 kW
 HST: 28hp | 21 kW**



F36C

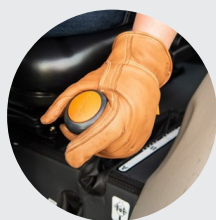
A compact tractor that doesn't compromise on performance



1. New iconic hood



2. Comfortable suspension seat



3. Ergonomic lever

Key specifications:

Engine power
34.7 hp | 26 kW

Engine manufacturer
TYM T1700N6

Lift capacity
1500 kg | 3306 lb

PTO power
29.3 hp | 22 kW



4. Highly responsive forward & reverse HST (F36CHN)



5. High-capacity fuel tank



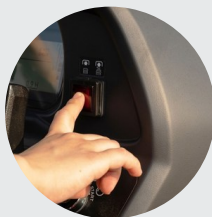
6. Front-end loader joystick lever

T395

A powerful compact tractor that helps you push the limits



1. Optional loader with high lift capacity



2. PTO on/off switch



3. Dual filter air cleaner



4. Cruise control



5. Foldable ROPS



6. Joystick control for front-end loader

Key specifications:

Engine power

36.9 hp | 27.5 kW

Engine manufacturer

Yanmar 3TNV88C-D

Lift capacity

1197 kg | 2639 lb

PTO power

**Mechanical: 29.5hp | 22.1 kW
 HST: 28hp | 21 kW**



T475

A powerful compact tractor that helps you push the limits



1. Auto throttle



2. Auto PTO lever



3. Cruise control

Key specifications:

Engine power
45.3 hp | 34 kW

Engine manufacturer
TYM T2300N3

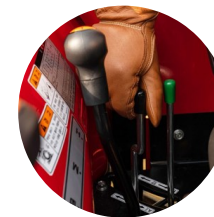
Lift capacity
1220 kg | 2689.6 lb

PTO power

**Mechanical: 37.6 hp | 28.2 kW
 HST: 34 hp | 25.5 kW**



4. Foldable ROPS



5. Single rear-
implement control



6. Shuttle
transmission

F50C

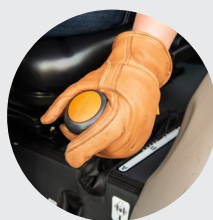
A compact tractor that doesn't compromise on performance



1. New iconic hood



2. Comfortable suspension seat



3. Ergonomic lever

Key specifications:

Engine power
48 hp | 36 kW

Engine manufacturer
TYM T2300N2

Lift capacity
1500 kg | 3306 lb

PTO power
40 hp | 29.8 kW



4. Highly responsive forward & reverse HST (F36CHN)



5. High-capacity fuel tank



6. Front-end loader joystick lever

F50

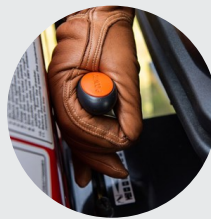
A compact tractor that doesn't compromise on performance



1. New iconic hood



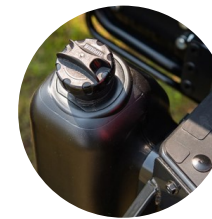
2. Comfortable suspension seat



3. Ergonomic lever



4. Highly responsive forward & reverse HST (F50HN)



5. High-capacity fuel tank



6. High visibility instrumental panel

Key specifications:

Engine power
48 hp | 36 kW

Engine manufacturer
TYM T2300N2

Lift capacity
1500 kg | 3306 lb

PTO power
40 hp | 29.8 kW



Specification Guide

MODEL	F25	F36	T355	F36C
ENGINE				
Engine manufacturer	TYM T1700N6	TYM T1700N6	Yanmar 3TNV88C-K	TYM T1700N6
Type	Natural aspiration	Natural aspiration	Natural aspiration	Natural aspiration
Engine power	24.5 hp 18.3 kW	34.7 hp 25 kW	34.2 hp 25.5 kW	34.7 hp 26 kW
PTO power	25.9 hp 19.4 kW	29.3 hp 22 kW	Mechanical: 29.5hp 22.1 kW HST: 28hp 21 kW	29.3 hp 22 kW
Rated engine speed	2100 rpm	2600 rpm	2800 rpm	2600 rpm
No. of cylinders	3	3	3	3
Displacement	1715 cc 104.7 cu. in.	1715 cc 104.7 cu. in.	1642 cc 100.2 cu. in.	1715 cc 104.7 cu. in.
Air cleaner	Dry element	Dry element	Dual dry	Dry element
Alternator	12V, 50A	12V, 50A	12V, 55A	12V, 50A
Fuel system	Water-cooled diesel	Water-cooled diesel	CRDI	Water-cooled diesel
POWERTRAIN				
Transmission type	Synchro-shuttle	F36RN: Synchro-shuttle F36HN: HST	Synchro-shuttle / HST	F36CN: Synchro-shuttle F36CHN: HST
No. of speeds	SS: F12 x R12 HST: 3-Range	F36RN: F12 x R12 F36HN: 3-Range	SS: F12 x R12 HST: 3-range	F36C: F12 x R12 F36CHN: 3-Range
Max. traveling speed	SS: 25.2 km/h 15.7 mph HST: 24.9 km/h 15.5 mph	F36RN: 28.7 km/h 17.8 mph F36HN: 28.4 km/h 17.6 mph	Mechanical: 22.6 km/h 14 mph HST: 27 km/h 16.8 mph	F36C: 26.8 km/h 16.7 mph F36CHN: 27.2 km/h 16.9 mph
Brakes	Wet, Multi disc	Wet, Multi disc	Wet disc	Wet, Multi disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry single plate	Dry single plate N/A	Dry single plate	Dry single plate N/A
HYDRAULIC SYSTEM				
Pump type	Gear pump	Gear pump	Dual gear pump	Gear pump
Implement flow	29.3 L/min 7.7 gpm	29.3 <input checked="" type="checkbox"/> L/min 7.7 gpm	21.6 L/min 5.7 gpm	29.3 L/min 7.7 gpm
Steering flow	15.8 L/min 4.2 gpm	15.8 <input checked="" type="checkbox"/> L/min 4.2 gpm	15.6 L/min 4.1 gpm	15.8 L/min 4.2 gpm
Total flow	45.1 L/min 11.9 gpm	45.1 <input checked="" type="checkbox"/> L/min 11.9 gpm	37.2 L/min 9.8 gpm	45.1 L/min 11.9 gpm
Category, 3-point hitch	I	I	I	I
Hitch lift capacity	1500 kg 3306 lb	1500 kg 3306 lb	1197 kg 2639 lb	1500 kg 3306 lb
Hitch lift capacity at 24 inches behind link ends	757 kg 1668 lb	757 kg 1668 lb	707 kg 1558 lb	757 kg 1669 lb
Lift control type	Position/Draft	Position/Draft	Position	Position/Draft
No. of standard remote valves	2/2	2/2	4-4	4/4
PTO				
PTO type	Independent	Independent	Independent	Independent
PTO control	Electric/Hydro	Electric/Hydro	Electric/Hydro	Electric/Hydro
PTO rear	540/540E rpm	540/540E rpm	540 rpm	540/540E rpm
CAPACITIES				
Fuel tank	30 L 7.9 gal	30 L 7.9 gal	34 L 9.0 gal	30 L 7.9 gal
Coolant	5 L 5.3 qt	5 L 5.3 qt	7 L 7.4 qt	5 L 5.3 qt
Crankcase	4.5 L 4.7 qt	4.5 L 4.7 qt	5.7 L 6 qt	4.5 L 4.7 qt
Transmission/Hydraulics system	34 L 8.98 gal	9 gal / 34 L 9.8 gal 37 L	32.2 L 8.5 gal	F36CN: 34 L 9 gal F36CHN: 37 L 9.8 gal
Front axle	6.4 L 6.8 qt	6.4 L 6.8 qt	8.2 L 8.7 qt	6.4 L 6.8 qt
DIMENSIONS & WEIGHTS				
Overall length with 3-point hitch	3380 mm 133.1 in.	3380 mm 133.1 in.	ROPS Mechanical: 3310 mm 130.3 in. HST: 3290 mm 129.5 in. Cab Mechanical: 3360 mm 132.3 in. HST: 3340 mm 131.5 in.	3380 mm 133.1 in.
Overall width	1626 mm 64.02 in.	1491 mm 58.70 in.	1715 mm 67.5 in.	1477 mm 58.15 in.
Wheelbase	1670 mm 65.7 in.	1670 mm 65.7 in.	ROPS Mechanical: 1640 mm 64.6 in. HST: 1680 mm 64.1 in. Cab Mechanical: 1700 mm 66.9 in. HST: 1680 mm 64.1 in.	1670 mm 65.7 in.

MODEL	F25	F36	T355	F36C
Height to top of ROPS	2515 mm 99.02 in.	Front-ROPS: 2462 mm 96.93 in. ROPS: 2515 mm 99.02 in.	2430 mm 95.7 in.	-
Height to top of cabin	-	-	2350 mm 92.5 in.	2255 mm 88.78 in.
Min. ground clearance	443.5 mm 17.46 in.	443.5 mm 17.46 in.	270 mm 10.6 in.	443.5 mm 17.46 in.
Min. turn radius with brakes	2550 mm 100.4 in.	2550 mm 100.4 in.	2400 mm 94.4 in.	2550 mm 100.4 in.
Min. turn radius without brakes	2920 mm 115 in.	2920 mm 115 in.	2950 mm 116 in.	2920 mm 115 in.
Weight with ROPS	1431 kg 3154.8 lb	F36RN Front-ROPS: 1531 kg 3375 lb ROPS: 1519 kg 3349 lb F36HN Front-ROPS: 1522 kg 3355 lb ROPS: 1510 kg 3329 lb	1494 kg 3293.7 lb	-
Weight with cab	-	-	1650 kg 3637.6 lb	F36CN: 1570 kg 3461.2 lb F36CHN: 1550 kg 3417.2 lb
STANDARD TIRES				
R1 Agricultural - Front	1: 7-16 6PR 2: 8-16 4PR 3: 280/70R16 4: 215/70R16	1: 7-16 6PR 2: 8-16 4PR 3: 280/70R16 4: 215/70R16	8.0-16 4PR	7-16, 6PR
R1 Agricultural - Rear	1: 11.2-24 8PR 2: 12.4-24 6PR 3: 380/85R24 4: 44x18-20	1: 11.2-24 8PR 2: 12.4-24 6PR 3: 380/85R24 4: 44x18-20	12.4-24 6PR	11.2-24, 8PR
R3 Turf - Front	1: 215/70R16 2: 260/70R16 3: 27x8.5-15	1: 215/70R16 2: 260/70R16 3: 27x8.5-15	27x10.50-15 4PR	27x8.5-15
R3 Turf - Rear	1: 11.2-24 8PR 2: 420/70R24 3: 41x14-20	1: 11.2-24 8PR 2: 420/70R24 3: 41x14-20	41x14.00-20 4PR	41x14.00-20
R4 Industrial - Front	1: 10-16.5 2: 240/70R16 3: 240/70R16 4: 240/70R16 5: 200/70R16	1: 10-16.5 2: 240/70R16 3: 240/70R16 4: 240/70R16 5: 200/70R16	27x10.5-15 8PR	1: 215/70R16 2: 240/70R16 3: 200/70R16
R4 Industrial - Rear	1: 420/70R24 2: 320/70R24 3: 340/85R24 4: 360/70R24 5: 300/80R24	1: 420/70R24 2: 320/70R24 3: 340/85R24 4: 360/70R24 5: 300/80R24	12.5-20 10PR	1: 11.2-24, 8PR 2: 320/70R24 3: 300/80R24

Specification Guide

MODEL	T395	T475	F50C	F50
ENGINE				
Engine manufacturer	Yanmar 3TNV88C-D	TYM T2300N3	TYM T2300N2	TYM T2300N2
Type	Natural aspiration	Natural aspiration	Natural aspiration	Natural aspiration
Engine power	36.9 hp 27.5 kW	45.3 hp 34 kW	48 hp 36 kW	48 hp 36 kW
PTO power	Mechanical: 29.5hp 22.1 kW HST: 28hp 21 kW	Mechanical: 37.6 hp 28.2 kW HST: 34 hp 25.5 kW	40 hp 29.8 kW	40 hp 29.8 kW
Rated engine speed	3000 rpm	2600 rpm	2600 rpm	2600 rpm
No. of cylinders	3	4	4	4
Displacement	1642 cc 100.2 cu. in.	2287 cc 139.5 cu. in.	2287 cc 139.5 cu. in.	2287 cc 139.5 cu. in.
Air cleaner	Dual dry	Dual dry	Dry element	Dry element
Alternator	12V, 55A	12V, 50A	12V, 50A	12V, 50A
Fuel system	CRDI	IDI	Water-cooled diesel	Water-cooled diesel
POWERTRAIN				
Transmission type	Synchro-shuttle / HST	Synchro-shuttle / HST	F50CN: Synchro-shuttle F50CHN: HST	F50RN: Synchro-shuttle F50HN: HST
No. of speeds	SS: F12 x R12 HST: 3-range	SS: F12 x R12 HST: 3-range	F50CN: F12 x R12 F50CHN: 3-Range	F50RN: F12 x R12 F50HN: 3-Range
Max. traveling speed	Mechanical: 24.2 km/h 15 mph HST: 27 km/h 18 mph	Mechanical: 21.0km/h 13.0mph HST: 27.5km/h 17.1mph	F50CN: 26.8 km/h 16.6 mph F50CHN: 27.2 km/h 16.9 mph	F50RN: 28.7 km/h 17.8 mph F50HN: 28.4 km/h 17.6 mph
Brakes	Wet disc	Wet disc	Wet, Multi disc	Wet, Multi disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry single plate	Dry single plate	Dry single plate N/A	Dry single plate N/A
HYDRAULIC SYSTEM				
Pump type	Dual gear pump	Dual gear pump	Gear pump	Gear pump
Implement flow	23.2 L/min 6.1 gpm	29 L/min 7.7 gpm	43.2 L/min 11.4 gpm	43.2 L/min 11.4 gpm
Steering flow	16.7 L/min 4.4 gpm	16.1 L/min 4.3 gpm	19.4 L/min 5.2 gpm	19.4 L/min 5.2 gpm
Total flow	39.9 L/min 10.5 gpm	45.1 L/min 11.9 gpm	62.6 L/min 16.5 gpm	62.6 L/min 16.5 gpm
Category, 3-point hitch	I	I	I	I
Hitch lift capacity	1197 kg 2639 lb	1220 kg 2689.6 lb	1500 kg 3306 lb	1500 kg 3306 lb
Hitch lift capacity at 24 inches behind link ends	707 kg 1558 lb	673 kg 1764 lb	757 kg 1673 lb	757 kg 1671 lb
Lift control type	Position	Position	Position/Draft	Position/Draft
No. of standard remote valves	Mechanical: 2 / HST: 1	1	4/4	2/2
PTO				
PTO type	Independent	Independent	Independent	Independent
PTO control	Electric/Hydro	Electric/Hydro	Electric/Hydro	Electric/Hydro
PTO rear	540 rpm	540 rpm	540/540E rpm	540/540E rpm
CAPACITIES				
Fuel tank	34 L 9.0 gal	34 L 9.0 gal	30 L 7.9 gal	30 L 7.9 gal
Coolant	7 L 7.4 qt	6.5 L 6.9 qt	5.9 L 1.5 qt	5.5 L 1.4 qt
Crankcase	5.7 L 6 qt	6.4 L 6.8 qt	4.8 L 4.5 qt	4.5 L 4.7 qt
Transmission/Hydraulics system	32.2 L 8.5 gal	32.2 L 8.5 gal	F50CN: 34 L 9 gal F50CHN: 37 L 9.8 gal	F50RN: 34 L 9 gal F50HN: 37 L 9.8 gal
Front axle	8.2 L 8.7 qt	2.1 L 2.2 qt	6.4 L 6.8 qt	6.4 L 6.8 qt
DIMENSIONS & WEIGHTS				
Overall length with 3-point hitch	Front-ROPS Mechanical: 3310 mm 130.3 in. HST: 3290 mm 129.5 in. Cab Mechanical: 3360 mm 132.3 in. HST: 3340 mm 131.5 in.	ROPS: 3400 mm 133.9 in. Cab: 3450 mm 134.6 in.	3380 mm 133.1 in.	3380 mm 133.1 in.
Overall width	1715 mm 67.5 in.	1440 mm 56.7 in.	1477 mm 58.15 in.	1491 mm 58.70 in.
Wheelbase	Front-ROPS Mechanical: 1640 mm 64.6 in. HST: 1680 mm 64.1 in. Cab Mechanical: 1700 mm 66.9 in. HST: 1680 mm 64.1 in.	Mechanical: 1770 mm 69.7 in. HST: 1750 mm 68.9 in.	1670 mm 65.7 in.	1670 mm 65.7 in.

MODEL	T395	T475	F50C	F50
Height to top of ROPS	Front-ROPS: 2200 mm 86.6 in. ROPS: 2440 mm 96.1 in.	2440 mm 96.1 in.	-	Front-ROPS: 2462 mm 96.93 in. ROPS: 2515 mm 99.02 in.
Height to top of cabin	2350 mm 92.5 in.	2350 mm 92.5 in.	2255 mm 88.78 in.	-
Min. ground clearance	270 mm 10.6 in.	315 mm 12.4 in.	443.5 mm 17.46 in.	443.5 mm 17.46 in.
Min. turn radius with brakes	2400 94.4 mm in.	ROPS: 2710 mm 106.7 in. Cab: 2680 mm 105.5 in.	2550 mm 100.4 in.	2550 mm 100.4 in.
Min. turn radius without brakes	2950 116 mm in.	ROPS: 2985 mm 117.5 in. Cab: 2950 mm 116.1 in.	2920 mm 115 in.	2920 mm 115 in.
Weight with ROPS	F-ROPS: 1465 kg 3229.8 lb ROPS: 1494 kg 3293.7 lb	1565 kg 3450.2 lb	-	F50RN Front-ROPS: 1560 kg 3439 lb ROPS: 1548 kg 3413 lb F50HN Front-ROPS: 1551 kg 3419 lb ROPS: 1539 kg 3393 lb
Weight with cab	1650 kg 3637.6 lb	-	F50CN: 1711 kg 3772.1 lb F50CHN: 1702 kg 3752.3 lb	-
STANDARD TIRES				
R1 Agricultural - Front	8.0-16 4PR	8.0-16 4PR	7-16, 6PR	1: 7-16 6PR 2: 8-16 4PR 3: 280/70R16 4: 215/70R16
R1 Agricultural - Rear	12.4-24 6PR	12.4-24 6PR	11.2-24, 8PR	1: 11.2-24 8PR 2: 12.4-24 6PR 3: 380/85R24 4: 44x18-20
R3 Turf - Front	27x10.50-15 4PR	27x10.50-15 4PR	27x8.5-15	1: 215/70R16 2: 260/70R16 3: 27x8.5-15
R3 Turf - Rear	41x14.00-20 4PR	41x14.00-20 4PR	41x14.00-20	1: 11.2-24 8PR 2: 420/70R24 3: 41x14-20
R4 Industrial - Front	27x10.5-15 8PR	27x10.5-15 8PR	1: 215/70R16 2: 240/70R16 3: 200/70R16	1: 10-16.5 2: 240/70R16 3: 240/70R16 4: 240/70R16 5: 200/70R16
R4 Industrial - Rear	12.5-20 10PR	12.5-20 10PR	1: 11.2-24, 8PR 2: 320/70R24 3: 300/80R24	1: 420/70R24 2: 320/70R24 3: 340/85R24 4: 360/70R24 5: 300/80R24



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