

2024 Catalog

Series 3

Compact Tractors

35 - 58 hp



For distribution and sales in North American territories

Series 3 Compact Tractors

The Series 3 tractors are equipped to take on bigger tasks in smaller spaces. These tractors deliver resilience and efficiency through streamlined design and high maneuverability.

Perfect for navigating low-ceiling areas with ease, the Series 3 tractors are primed to handle jobs of all sizes.



3620

Engine power 35 hp Lift capacity 3306 kg



T454

Engine power 46.6 hp Lift capacity 1503 kg



T454C

Engine power 46.6 hp Lift capacity 1503 kg



4820C

Engine power 48 hp Lift capacity 1500 kg



4820

Engine power 48 hp Lift capacity 3306 kg



T494C

Engine power 48.3 hp Lift capacity 1733 kg



T494

Engine power 48.3 hp Lift capacity 1733 kg



5520

Engine power 55 hp Lift capacity 3306 kg

Series 3 Compact Tractors



5520C

Engine power 55 hp Lift capacity 1500 kg



T574

Engine power 55 hp Lift capacity 1733 kg



T574C

Engine power 55 hp Lift capacity 1733 kg



T554

Engine power 55.9 hp Lift capacity 1503 kg



T554C

Engine power 55.9 hp Lift capacity 1503 kg



5835

Engine power 58 hp Lift capacity 2000 kg

Engineered for enhanced productivity and maneuverability

Engineered for productivity inside and out, the Series 3 tractors are ruggedly built and packed with features to minimize operator effort. These tractors come standard with sturdy cast iron linkages and easy to operate hydrostatic controls.

Good clearance from the ground and overhead makes it easier to work on uneven terrain or within structures. With high engine efficiency, impressive lift capabilities, and the option of a foldable ROPS or heated cabin, the Series 3 tractors are ideal for light-to-medium duty jobs, all year round.

Most popular applications



Arable Farming



Construction



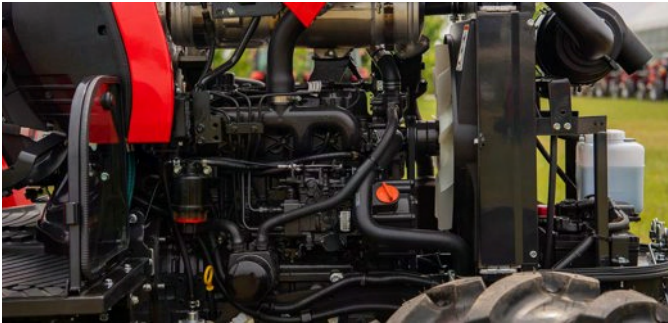
Snow Clearing



Landscaping



All the right features to get the job done



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.



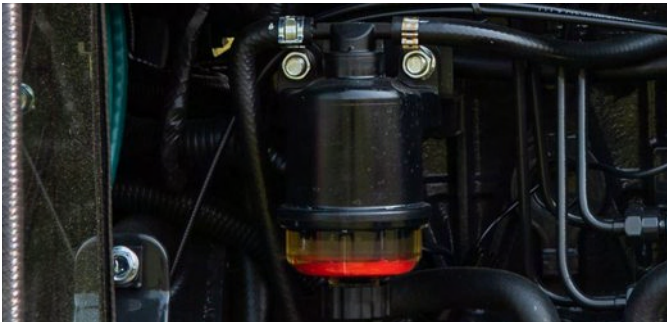
PTO on/off switch

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



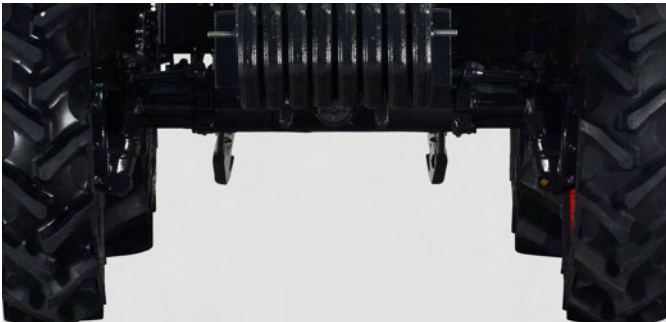
Differential lock system and low turning angle

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.



Optional tires for various working conditions

In addition to standard agricultural tires, industrial and turf tires are also available for versatile working conditions.

3620

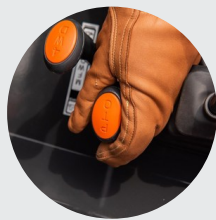
A high-performance compact tractor built to take on challenges of all sizes



1. Hood design



2. Comfortable suspension seat



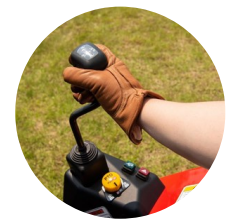
3. Ergonomic lever



4. Rear work light



5. High-capacity fuel tank



6. Joystick control for front-end loader

Key specifications:

Engine power
35 hp | 26.0 kW

Engine manufacturer
TYM T1700N2

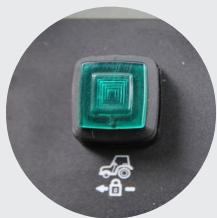
Lift capacity
1500 lb | 3306 kg

PTO power
28 hp | 20.8 kW



T454

A compact tractor setting new standards in productivity and efficiency



1. PTO cruise control



2. Projection head lamps



3. 2 sets of rear remote valves

Key specifications:

Engine power
46.6 hp | 34.3 kW

Engine manufacturer
Yanmar 4TNV88CR

Lift capacity
3314 lb | 1503 kg

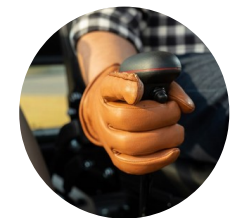
PTO power
37.3 hp | 27.4 kW



4. Independent rear PTO switch



5. Foldable ROPS



6. Joystick control for front-end loader

T454C

A compact tractor setting new standards in productivity and efficiency



1. PTO cruise control



2. Projection head lamps



3. 2 sets of rear remote valves

Key specifications:

Engine power
46.6 hp | 34.3 kW

Engine manufacturer
Yanmar 4TNV88CR

Lift capacity
3314 lb | 1503 kg

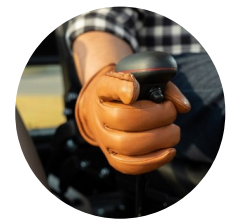
PTO power
37.3 hp | 27.4 kW



4. Independent rear PTO switch



5. All-season cab



6. Joystick control for front-end loader

4820C

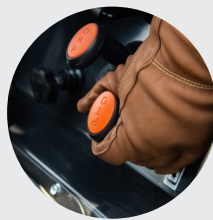
A high-performance compact tractor built to take on challenges of all sizes



1. Hood design



2. Comfortable suspension seat



3. Ergonomic lever



4. Responsive forward/reverse HST (4820CH)



5. High-capacity fuel tank



6. Joystick control for front-end loader

Key specifications:

Engine power
48 hp | 36 kW

Engine manufacturer
TYM T2300N2

Lift capacity
3306 lb | 1500 kg

PTO power
38.4 hp | 28.6 kW



4820

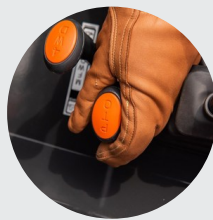
A high-performance compact tractor built to take on challenges of all sizes



1. Hood design



2. Comfortable suspension seat



3. Ergonomic lever



4. Rear work light



5. High-capacity fuel tank



6. Joystick control for front-end loader

Key specifications:

Engine power
48 hp | 36 kW

Engine manufacturer
TYM T2300N2

Lift capacity
1500 lb | 3306 kg

PTO power
38.4 hp | 28.6 kW



T494C

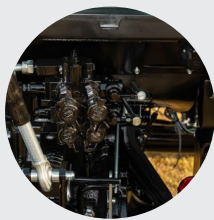
A powerfully versatile compact tractor that gives you the best of both worlds



1. Cruise control switch



2. Projection headlights



3. 4-port rear hydraulic valve



4. 8F x 8R gear transmission



5. PTO switch



6. Digital instrument panel

Key specifications:

Engine power
48.3 hp | 36 kW

Engine manufacturer
TYM T2300N2

Lift capacity
3822 lb | 1733 kg

PTO power
37.2 hp | 27.4 kW

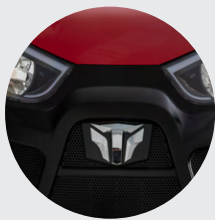


T494

A powerfully versatile compact tractor that gives you the best of both worlds



1. Cruise control switch



2. Projection headlights



3. 4-port rear hydraulic valve



4. 8F x 8R gear transmission



5. PTO switch



6. Digital instrument panel

Key specifications:

Engine power
48.3 hp | 36 kW

Engine manufacturer
TYM T2300N2

Lift capacity
3822 lb | 1733 kg

PTO power
37.2 hp | 27.4 kW



4. 8F x 8R gear transmission



5. PTO switch



6. Digital instrument panel

5520

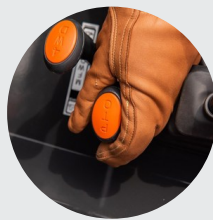
A high-performance compact tractor built to take on challenges of all sizes



1. Hood design



2. Comfortable suspension seat



3. Ergonomic lever



4. Rear work light



5. High-capacity fuel tank



6. Joystick control for front-end loader

Key specifications:

Engine power
55 hp | 41 kW

Engine manufacturer
TYM T2300T3

Lift capacity
1500 lb | 3306 kg

PTO power
44 hp | 32.8 kW



5520C

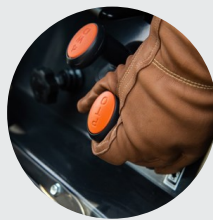
A high-performance compact tractor built to take on challenges of all sizes



1. Hood design



2. Comfortable suspension seat



3. Ergonomic lever



4. Responsive forward/reverse HST (5520CH)



5. High-capacity fuel tank



6. Joystick control for front-end loader

Key specifications:

Engine power
55 hp | 41 kW

Engine manufacturer
TYM T2300T3

Lift capacity
3306 lb | 1500 kg

PTO power
44 hp | 32.8 kW



T574

A powerfully versatile compact tractor that gives you the best of both worlds



1. Cruise control switch



2. Projections headlights



3. 4-port rear hydraulic valve

Key specifications:

Engine power
55 hp | 41 kW

Engine manufacturer
TYM T2300T2

Lift capacity
3822 lb | 1733 kg

PTO power
44.7 hp | 32.9 kW



4. 3-range hydrostatic transmission



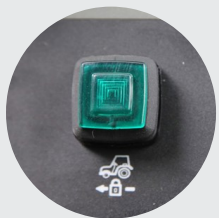
5. PTO switch



6. Digital instrument panel

T574C

A powerfully versatile compact tractor that gives you the best of both worlds



1. Cruise control switch



2. Projections headlights



3. 4-port rear hydraulic valve



4. 3-range hydrostatic transmission



5. PTO switch



6. Digital instrument panel

Key specifications:

Engine power
55 hp | 41 kW

Engine manufacturer
TYM T2300T2

Lift capacity
3822 lb | 1733 kg

PTO power
44.7 hp | 32,9 kW



4. 3-range hydrostatic transmission



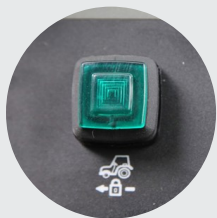
5. PTO switch



6. Digital instrument panel

T554

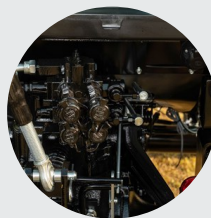
A compact tractor setting new standards in productivity and efficiency



1. PTO cruise control



2. Projection head lamps



3. 2 sets of rear remote valves

Key specifications:

Engine power
55.9 hp | 41.1 kW

Engine manufacturer
Yanmar 4TNV86CT

Lift capacity
3314 lb | 1503 kg

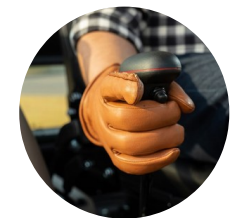
PTO power
45.6 hp | 33.5 kW



4. Independent rear PTO switch



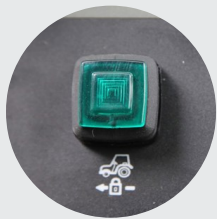
5. Foldable ROPS or all-season cab



6. Joystick control for front-end loader

T554C

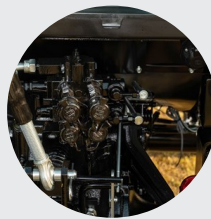
A compact tractor setting new standards in productivity and efficiency



1. PTO cruise control



2. Projection head lamps



3. 2 sets of rear remote valves

Key specifications:

Engine power
55.9 hp | 41.1 kW

Engine manufacturer
Yanmar 4TNV86CT

Lift capacity
3314 lb | 1503 kg

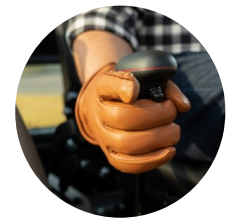
PTO power
45.6 hp | 33.5 kW



4. Independent rear PTO switch



5. All-season cab



6. Joystick control for front-end loader

5835

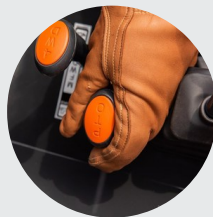
A compact tractor designed for routine tasks, big projects, and everything in between



1. Hood design



2. External hitch switch



3. Ergonomic lever



4. LED work light



5. D clutch



6. Comfortable suspension seat

Key specifications:

Engine power
58 hp | 42.5 kW

Engine manufacturer
TYM T2300T3

Lift capacity
4409 lb | 2000 kg

PTO power
48 hp | 35 kW



Specification Guide

MODEL	3620	T454	T454C	4820C
ENGINE				
Engine manufacturer	TYM T1700N2	Yanmar 4TNV88CR	Yanmar 4TNV88CR	TYM T2300N2
Type	Natural aspiration	Natural aspiration	Natural aspiration	Natural aspiration
Engine power	35 hp 26.0 kW	46.6 hp 34.3 kW	46.6 hp 34.3 kW	48 hp 36 kW
PTO power	28 hp 20.8 kW	37.3 hp 27.4 kW	37.3 hp 27.4 kW	38.4 hp 28.6 kW
Rated engine speed	2500 rpm	2800 rpm	2800 rpm	2600 rpm
No. of cylinders	3	4	4	4
Displacement	104.5 cu. in. 1714 cc	133.6 cu. in. 2189 cc	133.6 cu. in. 2189 cc	139.5 cu. in. 2286 cc
Air cleaner	Dry element	Dual dry	Dual dry	Dry element
Alternator	12V, 50A	12V, 70A	12V, 70A	12V, 70A
Fuel system	IDI	CRDI	CRDI	IDI
POWERTRAIN				
Transmission type	3620R: Synchronesh 3620H: HST	Synchro-shuttle	Synchro-shuttle	4820C: Synchronesh 4820CH: HST
No. of speeds	3620R: F16 x R16 3620H: 4-Range	F16 x R16	F16xR16	4820C: F16 x R16 4820CH: 4-Range
Max. traveling speed	3620R: 16 mph 25.7 km/h 3620H: 19.5 mph 31.4 km/h	18.4 mph 29.7 km/h	18.4 mph 29.7 km/h	4820C: 16 mph 25.7 km/h 4820CH: 19.5 mph 31.4 km/h
Brakes	Wet, Multi disc	Wet disc	Wet disc	Wet, Multi disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry single type No	Dry single plate	Dry single plate	Dry single type (N/A)
HYDRAULIC SYSTEM				
Pump type	Dual gear pump	Dual gear pump	Dual gear pump	Dual gear pump
Implement flow	7.7 gpm 29.3 L/min	9.5 gpm 35.7 L/min	9.5 gpm 35.7 L/min	11.4 gpm 43.2 L/min
Steering flow	4.2 gpm 15.8 L/min	4.6 gpm 17.3 L/min	4.6 gpm 17.3 L/min	5.2 gpm 19.4 L/min
Total flow	11.9 gpm 45.1 L/min	14.1 gpm 53 L/min	14.1 gpm 53 L/min	16.5 gpm 62.6 L/min
Category, 3-point hitch	I	I	I	I
Hitch lift capacity	1500 lb 3306 kg	3314 lb 1503 kg	3314 lb 1503 kg	3306 lb 1500 kg
Hitch lift capacity at 24 inches behind link ends	2425 lb 1100 kg	2945 lb 1336 kg	2945 lb 1336 kg	2425 lb 1100 kg
Lift control type	Position	Position/Draft	Position/Draft	Position
No. of standard remote valves	Optional (up to 4)	2	2	4 Port
PTO				
PTO type	Independent	Independent	Independent	Independent
PTO control	Wet/Multi disc	Electric/Hydro	Electric/Hydro	Wet/Multi disc
PTO rear	540/750 rpm	540 rpm	540 rpm	540/750 rpm
CAPACITIES				
Fuel tank	11.8 gal 45 L	17.0 gal 60 L	17.0 gal 60 L	11.8 gal 45 L
Coolant	6 qt 5.7 L	9 qt 8.5 L	9 qt 8.5 L	8.3 qt 7.8 L
Crankcase	4.5 qt 4.3 L	7.1 qt 6.7 L	7.1 qt 6.7 L	4.8 qt 4.5 L
Transmission/Hydraulics system	3620R: 10.3 gal 39 L 3620H: 11.1 gal 42 L	9.2 gal 34.8 L	9.2 gal 34.8 L	4820C: 10.3 gal 39 L 4820CH: 11.1 gal 42 L
Front axle	6.8 qt 6.4 L	10.5 qt 9.9 L	10.5 qt 9.9 L	6.8 qt 6.4 L
DIMENSIONS & WEIGHTS				
Overall length with 3-point hitch	127.4 in. 3236 mm	141.3 in. 3590 mm	141.3 in. 3590 mm	127.4 in. 3236 mm
Overall width	64.9 in. 1650 mm	63.8 in. 1620 mm	63.8 in. 1620 mm	64.9 in. 1650 mm
Wheelbase	71.1 in. 1806 mm	76.2 in. 1935 mm	76.2 in. 1935 mm	71.1 in. 1806 mm
Height to top of ROPS	98.4 in. 1200 mm	102.1 in. 2594 mm	-	-
Height to top of cabin	-	-	99.6 in. 2530 mm	97 in. 2463 mm
Min. ground clearance	15.5 in. 394 mm	13.8 in. 350 mm	13.8 in. 350 mm	15.5 in. 394 mm
Min. turn radius with brakes	(L) 97.2 in. 2740 mm / (R) 105.1 in. 2670 mm	131.9 in. 3352 mm	131.9 in. 3352 mm	(L) 97.2 in. 2740 mm / (R) 105.1 in. 2670 mm
Min. turn radius without brakes	(L) 128.7 in. 3270 mm / (R) 126.0 in. 3200 mm	150.4 in. 3820 mm	150.4 in. 3820 mm	(L) 128.7 in. 3270 mm / (R) 126.0 in. 3200 mm
Weight with ROPS	3754 lb 1703 kg	3814 lb 1730 kg	-	-
Weight with cab	-	-	4233 lb 1920 kg	4349 lb 1973 kg
STANDARD TIRES				

MODEL	3620	T454	T454C	4820C
R1 Agricultural - Front	9.5-16	Farm Specialist 9.5-16 NHS TL 6PR	Farm Specialist 9.5-16 NHS TL 6PR	9.5-16
R1 Agricultural - Rear	12.4-28	Farm Specialist 13.6-26 NHS TL 6PR	Farm Specialist 13.6-26 NHS TL 6PR	13.6-26
R3 Turf - Front	1: 27x8.5-15 2: 29x12.5-15	Multi-Trac CS 27x10.50-15 NHS TL 4PR	Multi-Trac CS 27x10.50-15 NHS TL 4PR	1: 27x8.5-15 2: 29x12.5-15
R3 Turf - Rear	1: 41x14-20 2: 44x18-20	Multi-Trac CS 44x18.00-20 NHS TL 4PR	Multi-Trac CS 44x18.00-20 NHS TL 4PR	1: 41x14-20 2: 44x18-20
R4 Industrial - Front	10x16.5	Trac Chief 12-16.5 NHS TL 6PR	Trac Chief 12-16.5 NHS TL 6PR	12-16.5
R4 Industrial - Rear	420/70x24	Xtra Grip 17.5-24 NHS TL 6PR	Xtra Grip 17.5-24 NHS TL 6PR	17.5Lx24

Specification Guide

MODEL	4820	T494C	T494	5520
ENGINE				
Engine manufacturer	TYM T2300N2	TYM T2300N2	TYM T2300N2	TYM T2300T3
Type	Natural aspiration	Natural aspiration	Natural aspiration	Turbo Charger
Engine power	48 hp 36 kW	48.3 hp 36 kW	48.3 hp 36 kW	55 hp 41 kW
PTO power	38.4 hp 28.6 kW	37.2 hp 27.4 kW	37.2 hp 27.4 kW	44 hp 32.8 kW
Rated engine speed	2600 rpm	2600 rpm	2600 rpm	2600 rpm
No. of cylinders	4	4	4	4
Displacement	139.5 cu. in. 2286 cc	139.5 cu. in. 2286 cc	139.5 cu. in. 2286 cc	139.5 cu. in. 2286 cc
Air cleaner	Dry element	Single dry	Single dry	Dry element
Alternator	12V, 50A	12V, 70A	12V, 70A	12V, 50A
Fuel system	IDI	IDI	IDI	IDI
POWERTRAIN				
Transmission type	4820R: Synchronesh 4820H: HST	Synchro-shuttle	Synchro-shuttle	5520R: Synchronesh 5520H: HST
No. of speeds	4820R: F16 x R16 4820H: 4-Range	F8 x R8	F8 x R8	5520R: F16 x R16 5520H: 4-Range
Max. traveling speed	4820R: 16 mph 25.7 km/h 4820H: 19.5 mph 31.4 km/h	18.6 mph 30 km/h	18.6 mph 30 km/h	5520R: 16 mph 25.7 km/h 5520H: 19.5 mph 31.3 km/h
Brakes	Wet, Multi disc	Wet disc	Wet disc	Wet, Multi disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry single type (N/A)	Dry single plate	Dry single plate	Dry single type (N/A)
HYDRAULIC SYSTEM				
Pump type	Dual gear pump	Dual gear pump	Dual gear pump	Dual gear pump
Implement flow	11.4 gpm 43.2 L/min	7.7 gpm 29 L/min	7.7 gpm 29 L/min	11.4 gpm 43.2 L/min
Steering flow	5.2 gpm 19.4 L/min	4.3 gpm 17.8 L/min	4.3 gpm 17.8 L/min	5.2 gpm 19.4 L/min
Total flow	16.5 gpm 62.6 L/min	11.9 gpm 46.8 L/min	11.9 gpm 46.8 L/min	16.5 gpm 62.6 L/min
Category, 3-point hitch	I	I	I	I
Hitch lift capacity	1500 lb 3306 kg	3822 lb 1733 kg	3822 lb 1733 kg	1500 lb 3306 kg
Hitch lift capacity at 24 inches behind link ends	2425 lb 1100 kg	3050.6 lb 1384 kg	3050.6 lb 1384 kg	2425 lb 1100 kg
Lift control type	Position	Position/Draft	Position/Draft	Position
No. of standard remote valves	Optional (up to 4)	2	2	Optional (up to 4)
PTO				
PTO type	Independent	Independent	Independent	Independent
PTO control	Wet/Multi disc	Electric/Hydro	Electric/Hydro	Wet/Multi disc
PTO rear	540/750 rpm	540 rpm	540 rpm	540/750 rpm
CAPACITIES				
Fuel tank	11.8 gal 45 L	17.0 gal 60 L	17.0 gal 60 L	11.8 gal 45 L
Coolant	6.2 qt 5.9 L	6.9 qt 6.53 L	6.9 qt 6.5 L	6.2 qt 5.9 L
Crankcase	4.8 qt 4.5 L	6.8 qt 6.4 L	6.8 qt 6.4 L	4.8 qt 4.5 L
Transmission/Hydraulics system	4820R: 10.3 gal 39 L 4820H: 11.1 gal 42 L	9.2 gal 34.8 L	9.2 gal 34.8 L	5520R: 10.3 gal 39 L 5520H: 11.1 gal 42 L
Front axle	6.8 qt 6.4 L	10.5 qt 9.9 L	10.5 qt 9.9 L	6.8 qt 6.4 L
DIMENSIONS & WEIGHTS				
Overall length with 3-point hitch	127.4 in. 3236 mm	141.3 in. 3590 mm	141.3 in. 3590 mm	127.4 in. 3236 mm
Overall width	64.9 in. 1650 mm	63.8 in. 1620 mm	63.8 in. 1620 mm	64.9 in. 1650 mm
Wheelbase	71.1 in. 1806 mm	76.2 in. 1935 mm	76.2 in. 1935 mm	71.1 in. 1806 mm
Height to top of ROPS	98.4 in. 1200 mm	-	102.1 in. 2594 mm	98.4 in. 2500 mm
Height to top of cabin	-	98 in. 2490 mm	-	-
Min. ground clearance	15.5 in. 394 mm	13.8 in. 350 mm	13.8 in. 350 mm	15.5 in. 393.7 mm
Min. turn radius with brakes	(L) 97.2 in. 2740 mm / (R) 105.1 in. 2670 mm	121.2 in. 3080 mm	121.2 in. 3080 mm	(L) 97.2 in. 2740 mm / (R) 105.1 in. 2670 mm
Min. turn radius without brakes	(L) 128.7 in. 3270 mm / (R) 126.0 in. 3200 mm	131.5 in. 3340 mm	131.5 in. 3340 mm	(L) 128.7 in. 3270 mm / (R) 126.0 in. 3200 mm
Weight with ROPS	3831 lb 1737.7 kg	-	3871 lb 1756 kg	3836 lb 1740 kg
Weight with cab	-	4198 lb 1904 kg	-	-
STANDARD TIRES				

MODEL	4820	T494C	T494	5520
R1 Agricultural - Front	9.5-16	Farm Specialist 9.5-16 NHS TL 6PR	Farm Specialist 9.5-16 NHS TL 6PR	9.5-16
R1 Agricultural - Rear	13.6-26	Farm Specialist 13.6-26 NHS TL 6PR	Farm Specialist 13.6-26 NHS TL 6PR	13.6-26
R3 Turf - Front	1: 27x8.5-15 2: 29x12.5-15	Multi-Trac CS 27x10.50-15 NHS TL 4PR	Multi-Trac CS 27x10.50-15 NHS TL 4PR	1: 27x8.5-15 2: 29x12.5-15
R3 Turf - Rear	1: 41x14-20 2: 44x18-20	Multi-Trac CS 44x18.00-20 NHS TL 4PR	Multi-Trac CS 44x18.00-20 NHS TL 4PR	1: 41x14-20 2: 44x18-20
R4 Industrial - Front	12-16.5	Trac Chief 12-16.5 NHS TL 6PR	Trac Chief 12-16.5 NHS TL 6PR	12-16.5
R4 Industrial - Rear	17.5Lx24	Xtra Grip 17.5L-24 NHS TL 6PR	Xtra Grip 17.5L-24 NHS TL 6PR	17.5Lx24

Specification Guide

MODEL	5520C	T574	T574C	T554
ENGINE				
Engine manufacturer	TYM T2300T3	TYM T2300T2	TYM T2300T2	Yanmar 4TNV86CT
Type	Turbo Charger	Turbo Charger	Turbo Charger	Turbo Charger
Engine power	55 hp 41 kW	55 hp 41 kW	55 hp 41 kW	55.9 hp 41.1 kW
PTO power	44 hp 32.8 kW	44.7 hp 32.9 kW	44.7 hp 32.9 kW	45.6 hp 33.5 kW
Rated engine speed	2600 rpm	2600 rpm	2600 rpm	2800 rpm
No. of cylinders	4	4	4	4
Displacement	139.5 cu. in. 2286 cc	139.5 cu. in. 2286 cc	139.5 cu. in. 2286 cc	127.6 cu. in. 2091 cc
Air cleaner	Dry element	Single dry	Single dry	Dual dry
Alternator	12V, 70A	12V, 70A	12V, 70A	12V, 70A
Fuel system	IDI	IDI	IDI	CRDI
POWERTRAIN				
Transmission type	5520C: Synchromesh 5520CH: HST	Synchro-shuttle	Synchro-shuttle	Synchro-Shuttle
No. of speeds	5520C: F16 x R16 5520CH: 4-Range	F8 x R8	F8 x R8	F16 x R16
Max. traveling speed	5520C: 16 mph 25.7 km/h 5520CH: 19.5 mph 31.3 km/h	18.6 mph 30.0 km/h	18.6 mph 30.0 km/h	18.4 mph 29.7 km/h
Brakes	Wet, Multi disc	Wet disc	Wet disc	Wet disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry single type (N/A)	Dry single plate	Dry single plate	Dry single plate
HYDRAULIC SYSTEM				
Pump type	Dual gear pump	Dual gear pump	Dual gear pump	Dual gear pump
Implement flow	11.4 gpm 43.2 L/min	7.7 gpm 29 L/min	7.7 gpm 29 L/min	9.5 gpm 35.7 L/min
Steering flow	5.2 gpm 19.4 L/min	4.3 gpm 17.8 L/min	4.3 gpm 17.8 L/min	4.6 gpm 17.3 L/min
Total flow	16.5 gpm 62.6 L/min	11.9 gpm 46.8 L/min	11.9 gpm 46.8 L/min	14.1 gpm 52.9 L/min
Category, 3-point hitch	I	I	I	I
Hitch lift capacity	3306 lb 1500 kg	3822 lb 1733 kg	3822 lb 1733 kg	3314 lb 1503 kg
Hitch lift capacity at 24 inches behind link ends	2425 lb 1100 kg	3050.6 lb 1387 kg	3050.6 lb 1387 kg	2945 lb 1336 kg
Lift control type	Position	Position/Draft	Position/Draft	Position/Draft
No. of standard remote valves	4	2	2	2
PTO				
PTO type	Independent	Independent	Independent	Independent
PTO control	Wet/Multi disc	Electric/Hydro	Electric/Hydro	Electric/Hydro
PTO rear	540/750 rpm	540 rpm	540 rpm	540 rpm
CAPACITIES				
Fuel tank	11.8 gal 45 L	17.0 gal 60 L	17.0 gal 60 L	17.0 gal 60 L
Coolant	8.3 qt 7.9 L	6.9 qt 6.5 L	6.9 qt 6.5 L	9 qt 8.5 L
Crankcase	4.8 qt 4.5 L	6.8 qt 6.4 L	6.8 qt 6.4 L	7.1 qt 6.7 L
Transmission/Hydraulics system	5520C: 10.3 gal 39 L 5520CH: 11.1 gal 42 L	9.2 gal 34.8 L	9.2 gal 34.8 L	9.2 gal 34.8 L
Front axle	6.8 qt 6.4 L	10.5 qt 9.9 L	10.5 qt 9.9 L	10.5 qt 9.9 L
DIMENSIONS & WEIGHTS				
Overall length with 3-point hitch	127.4 in. 3236 mm	141.3 in. 3590 mm	141.3 in. 3590 mm	141.3 in. 3590 mm
Overall width	64.9 in. 1650 mm	63.8 in. 1620 mm	63.8 in. 1620 mm	63.8 in. 1620 mm
Wheelbase	71.1 in. 1806 mm	76.2 in. 1935 mm	76.2 in. 1935 mm	76.2 in. 1935 mm
Height to top of ROPS	97 in. 2463 mm	141.3 in. 3590 mm	-	102.1 in. 2594 mm
Height to top of cabin	-	-	98 in. 2490 mm	-
Min. ground clearance	15.5 in. 393.7 mm	13.8 in. 350 mm	13.8 in. 350 mm	13.8 in. 350 mm
Min. turn radius with brakes	(L) 97.2 in. 2740 mm / (R) 105.1 in. 2670 mm	121.2 in. 3080 mm	121.2 in. 3080 mm	131.9 in. 3352 mm
Min. turn radius without brakes	(L) 128.7 in. 3270 mm / (R) 126.0 in. 3200 mm	131.5 in. 3340 mm	131.5 in. 3340 mm	150.4 in. 3820 mm
Weight with ROPS	-	3887 lb 1763 kg	-	3814 lb 1730 kg
Weight with cab	4349 lb 1973 kg	-	4233 lb 1920 kg	-
STANDARD TIRES				

MODEL	5520C	T574	T574C	T554
R1 Agricultural - Front	9.5-16	Farm Specialist 9.5-16 NHS TL 6PR	Farm Specialist 9.5-16 NHS TL 6PR	Farm Specialist 9.5-16 NHS TL 6PR
R1 Agricultural - Rear	13.6-26	Farm Specialist 13.6-26 NHS TL 6PR	Farm Specialist 13.6-26 NHS TL 6PR	Farm Specialist 13.6-26 NHS TL 6PR
R3 Turf - Front	1: 27x8.5-15 2: 29x12.5-15	Multi-Trac CS 27x10.50-15 NHS TL 4PR	Multi-Trac CS 27x10.50-15 NHS TL 4PR	Multi-Trac CS 27x10.50-15 NHS TL 4PR
R3 Turf - Rear	1: 41x14-20 2: 44x18-20	Multi-Trac CS 44x18.00-20 NHS TL 4PR	Multi-Trac CS 44x18.00-20 NHS TL 4PR	Multi-Trac CS 44x18.00-20 NHS TL 4PR
R4 Industrial - Front	12-16.5	Trac Chief 12-16.5 NHS TL 6PR	Trac Chief 12-16.5 NHS TL 6PR	Trac Chief 12-16.5 NHS TL 6PR
R4 Industrial - Rear	17.5Lx24	Xtra Grip 17.5Lx24 NHS TL 6PR	Xtra Grip 17.5Lx24 NHS TL 6PR	Xtra Grip 17.5L-24 NHS TL 6PR

Specification Guide

MODEL	T554C	5835
ENGINE		
Engine manufacturer	Yanmar 4TNV86CT	TYM T2300T3
Type	Turbo Charger	Turbo Charger
Engine power	55.9 hp 41.1 kW	58 hp 42.5 kW
PTO power	45.6 hp 33.5 kW	48 hp 35 kW
Rated engine speed	2800 rpm	2600 rpm
No. of cylinders	4	4
Displacement	127.6 cu. in. 2091 cc	139.5 cu. in. 2286 cc
Air cleaner	Dual dry	Dry element
Alternator	12V, 70A	12V, 70A
Fuel system	CRDI	IDI
POWERTRAIN		
Transmission type	Synchro-Shuttle	Power shuttle
No. of speeds	F16 x R16	F12 x R12
Max. traveling speed	18.4 mph 29.7 km/h	19.9 mph 32 km/h
Brakes	Wet disc	Wet, Multi disc
Steering	Hydrostatic	Hydrostatic
Clutch	Dry single plate	Wet Multi disc
HYDRAULIC SYSTEM		
Pump type	Dual gear pump	Single gear pump
Implement flow	9.5 gpm 35.7 L/min	11.4 gpm 43.2 L/min
Steering flow	4.6 gpm 17.3 L/min	5.2 gpm 19.4 L/min
Total flow	14.1 gpm 52.9 L/min	16.5 gpm 62.6 L/min
Category, 3-point hitch	I	II
Hitch lift capacity	3314 lb 1503 kg	4409 lb 2000 kg
Hitch lift capacity at 24 inches behind link ends	2945 lb 1336 kg	3748 lb 1700 kg
Lift control type	Position/Draft	Mech
No. of standard remote valves	2	Loader: 4 / Rear: 2
PTO		
PTO type	Independent	Independent
PTO control	Electric/Hydro	Wet, Multi-disc
PTO rear	540 rpm	540 rpm
CAPACITIES		
Fuel tank	17.0 gal 60 L	15.3 gal 58 L
Coolant	9 qt 8.5 L	6.2 qt 5.9 L
Crankcase	7.1 qt 6.7 L	4.8 qt 4.5 L
Transmission/Hydraulics system	9.2 gal 34.8 L	11.6 gal 44 L
Front axle	10.5 qt 9.9 L	6.8 qt 6.4 L
DIMENSIONS & WEIGHTS		
Overall length with 3-point hitch	141.3 in. 3590 mm	136.4 in. 3465 mm
Overall width	63.8 in. 1620 mm	68.9 in. 1750 mm
Wheelbase	76.2 in. 1935 mm	78.7 in. 2000 mm
Height to top of ROPS	102.1 in. 2594 mm	102.8 in. 2611 mm
Height to top of cabin	99.6 in. 2530 mm	-
Min. ground clearance	13.8 in. 350 mm	18.1 in. 460 mm
Min. turn radius with brakes	131.9 in. 3352 mm	(L) 97.2 in. 2740 mm / (R) 106.7 in. 2710 mm
Min. turn radius without brakes	150.4 in. 3820 mm	(L) 124.4 in. 3160 mm / (R) 124.0 in. 3150 mm
Weight with ROPS	1730 lb 3814 kg	4299 lb 1950 kg
Weight with cab	4233 lb 1920 kg	-
STANDARD TIRES		
R1 Agricultural - Front	Farm Specialist 9.5-16 NHS TL 6PR	9.5-20
R1 Agricultural - Rear	Farm Specialist 13.6-26 NHS TL 6PR	14.9-28
R3 Turf - Front	Multi-Trac CS 27x10.50-15 NHS TL 4PR	
R3 Turf - Rear	Multi-Trac CS 44x18.00-20 NHS TL 4PR	
R4 Industrial - Front	Trac Chief 12-16.5 NHS TL 6PR	10.5/80-18
R4 Industrial - Rear	Xtra Grip 17.5L-24 NHS TL 6PR	16.9-24



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