2027 Catalog

Series 3

Compact Tractors
24.5 - 48 hp

TYM

For distribution and sales in the UK

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.

UK Commonly Stocked



T3048

Engine power
48 hp

Lift capacity
1500 kg



T3048C

Engine power
48 hp

Lift capacity
1500 kg

Special Order - Contact for availability



T3025

Engine power
24.5 hp

Lift capacity
1500 kg



T3036

Engine power
34.7 hp

Lift capacity
1500 kg



T3047

Engine power
45.3 hp

Lift capacity
1220 kg



T3039

Engine power
36.9 hp

Lift capacity
1197 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

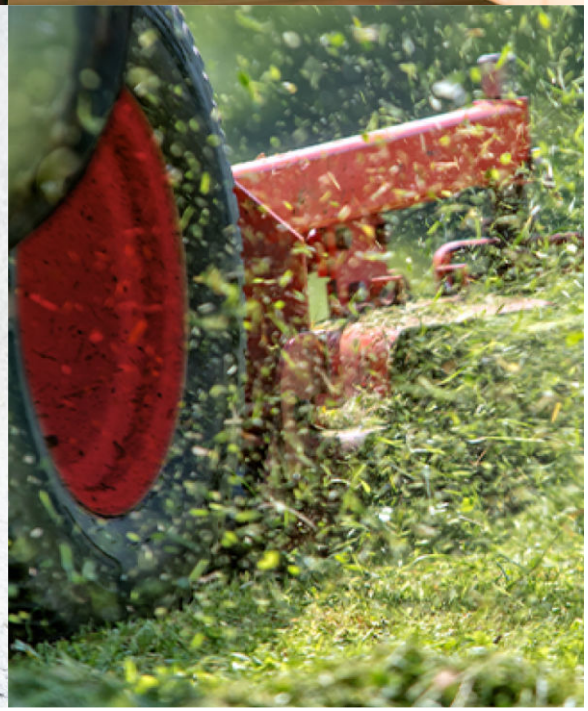
Livestock & Poultry

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.



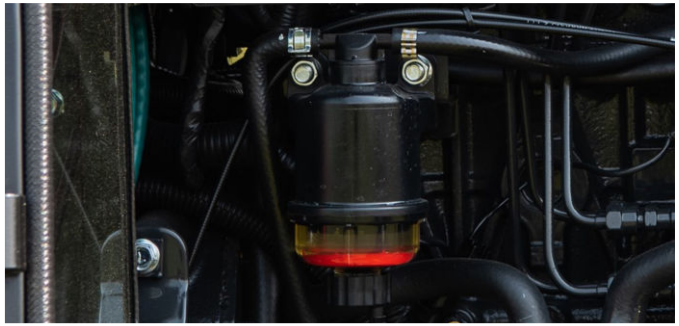
LED work light (optional)

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.

T3025

A compact tractor that delivers comfort and performance



Key specifications:

Engine power
24.5 hp

Engine manufacturer
TYM T1700N6

Lift capacity
1500 kg

PTO power
25.9 hp

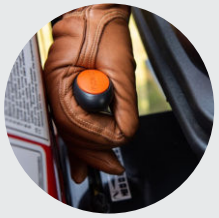




1. New iconic hood



2. Comfortable suspension seat



3. Ergonomic lever



4. Responsive forward/reverse HST



5. High-capacity fuel tank



6. High visibility instrumental panel

T3036

A compact tractor that doesn't compromise on performance



Key specifications:

Engine power
34.7 hp

Engine manufacturer
TYM T1700N6

Lift capacity
1500 kg

PTO power
29.3 hp

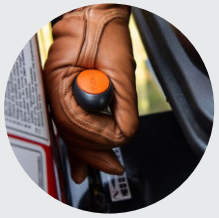




1. New iconic hood



2. Comfortable suspension seat



3. Ergonomic lever



4. Responsive forward/reverse HST



5. High-capacity fuel tank



6. High visibility instrumental panel

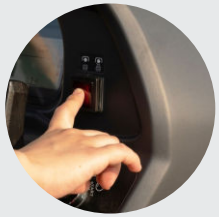
T3039

A powerful compact tractor that helps you push the limits

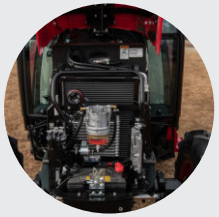




1. Optional loader with high lift capacity



2. PTO on/off switch



3. Dual filter air cleaner

Key specifications:

Engine power
36.9 hp

Engine manufacturer
Yanmar 3TNV88C-D

Lift capacity
1197 kg

PTO power
Mechanical: 29.5hp HST: 28hp





4. Cruise control



5. Foldable ROPS



6. Joystick control for front-end loader

T3047

A powerful compact tractor that helps you push the limits



Key specifications:

Engine power
45.3 hp

Engine manufacturer
TYM T2300N3

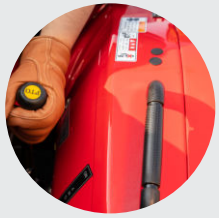
Lift capacity
1220 kg

PTO power
Mechanical: 37.6 hp HST: 34 hp

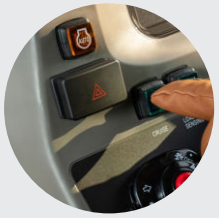




1. Auto throttle



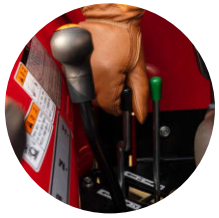
2. Auto PTO lever



3. Cruise control



4. Foldable ROPS



5. Single rear-implement control

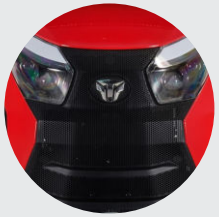


6. Shuttle transmission

T3048C

A compact tractor that doesn't compromise on performance

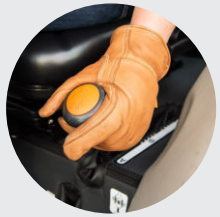




1. New iconic hood



2. Comfortable suspension seat



3. Ergonomic lever

Key specifications:

Engine power
48 hp

Engine manufacturer
TYM T2300N2

Lift capacity
1500 kg

PTO power
40 hp





4. Highly responsive forward & reverse HST (T3048 (F50CHN))



5. High-capacity fuel tank



6. Front-end loader joystick lever

T3048

A compact tractor that doesn't compromise on performance



Key specifications:

Engine power
48 hp

Engine manufacturer
TYM T2300N2

Lift capacity
1500 kg

PTO power
40 hp

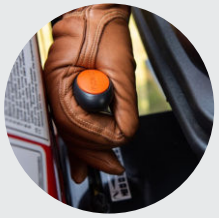




1. New iconic hood



2. Comfortable suspension seat



3. Ergonomic lever



4. Responsive forward/reverse HST



5. High-capacity fuel tank



6. High visibility instrumental panel

Specification Guide

MODEL	T3025	T3036	T3039
ENGINE			
Engine Manufacturer	TYM T1700N6	TYM T1700N6	Yanmar 3TNV88C-D
Type	Natural aspiration	Natural aspiration	Natural aspiration
Engine power	24.5 hp | 18.3 kW	34.7 hp | 25 kW	36.9 hp | 27.5 kW
PTO power	25.9 hp | 19.4 kW	29.3 hp | 22 kW	Mechanical: 29.5hp | 22.1 kW HST: 28hp | 21 kW
Rated engine speed	2100 rpm	2600 rpm	3000 rpm
No. of cylinders	3	3	3
Displacement	1715 cc | 104.7 cu. in.	1715 cc | 104.7 cu. in.	1642 cc | 100.2 cu. in.
Air cleaner	Dry element	Dry element	Dual dry
Alternator	12V, 50A	12V, 50A	12V, 55A
Fuel system	Water-cooled diesel	Water-cooled diesel	CRDI
POWERTRAIN			
Transmission type	Synchro-shuttle	F36RN: Synchro-shuttle F36HN: HST	Synchro-shuttle / HST
No. of speeds	SS: F12 x R12 HST: 3-Range	T3036 RN: F12 x R12 T3036 HN: 3-Range	SS: F12 x R12 HST: 3-range
Max. traveling speed	SS: 25.2 km/h | 15.7 mph HST: 24.9 km/h | 15.5 mph	T3036 RN: 28.7 km/h | 17.8 mph T3036 HN: 28.4 km/h | 17.6 mph	Mechanical: 24.2 km/h | 15 mph HST: 27 km/h | 18 mph
Brakes	Wet, Multi disc	Wet, Multi disc	Wet disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry single plate	Dry single plate | N/A	Dry single plate
HYDRAULIC SYSTEM			
Pump type	Gear pump	Gear pump	Dual gear pump
Implement flow	29.3 L/min | 7.7 gpm	29.3 L/min | 7.7 gpm	23.2 L/min | 6.1 gpm
Steering flow	15.8 L/min | 4.2 gpm	15.8 L/min | 4.2 gpm	16.7 L/min | 4.4 gpm
Total flow	45.1 L/min | 11.9 gpm	45.1 L/min | 11.9 gpm	39.9 L/min | 10.5 gpm
Category, 3-point hitch	I	I	I
Hitch lift capacity	1500 kg | 3306 lb	1500 kg | 3306 lb	1197 kg | 2639 lb
Hitch lift capacity at 24 inches behind link ends	757 kg | 1668 lb	757 kg | 1668 lb	707 kg | 1558 lb
Lift control type	Position/Draft	Position/Draft	Position
No. of standard remote valves	2/2	2/2	Mechanical: 2 / HST: 1
PTO			
PTO type	Independent	Independent	Independent
PTO control	Electric/Hydro	Electric/Hydro	Electric/Hydro
PTO rear	540/540E rpm	540/540E rpm	540 rpm
CAPACITIES			
Fuel tank	30 L | 7.9 gal	30 L | 7.9 gal	34 L | 9.0 gal

Coolant	5 L | 5.3 qt	5 L | 5.3 qt	7 L | 7.4 qt
Crankcase	4.5 L | 4.7 qt	4.5 L | 4.7 qt	5.7 L | 6 qt
Transmission/Hydraulics system	34 L | 8.98 gal	9 gal / 34 L | 9.8 gal | 37 L	32.2 L | 8.5 gal
Front axle	6.4 L | 6.8 qt	6.4 L | 6.8 qt	8.2 L | 8.7 qt
DIMENSIONS & WEIGHTS			
Overall length with 3-point hitch	3380 mm | 133.1 in.	3380 mm | 133.1 in.	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.
Overall width	1626 mm | 64.02 in.	1491 mm | 58.70 in.	1715 mm | 67.5 in.
Wheelbase	1670 mm | 65.7 in.	1670 mm | 65.7 in.	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.
Height to top of ROPS	2515 mm | 99.02 in.	Front-ROPS: 2462 mm | 96.93 in. ROPS: 2515 mm | 99.02 in.	Front-ROPS: 2200 mm | 86.6 in. ROPS: 2440 mm | 96.1 in.
Height to top of Cabin	-	-	2350 mm | 92.5 in.
Min. ground clearance	443.5 mm | 17.46 in.	443.5 mm | 17.46 in.	270 mm | 10.6 in.
Min. turn radius with brakes	2550 mm | 100.4 in.	2550 mm | 100.4 in.	2400 94.4 | mm in.
Min. turn radius without brakes	2920 mm | 115 in.	2920 mm | 115 in.	2950 116 | mm in.
Weight with ROPS	1431 kg | 3154.8 lb	T3036 RN Front-ROPS: 1531 kg | 3375lb ROPS: 1519 kg | 3349lb T3036 HN Front-ROPS: 1522 kg | 3355 lb ROPS: 1510 kg | 3329 lb	F-ROPS: 1465 kg | 3229.8 lb ROPS: 1494 kg | 3293.7 lb
Weight with cab	-	-	1650 kg | 3637.6 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
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
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

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
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
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

Specification Guide

MODEL	T3047	T3048C	T3048
ENGINE			
Engine Manufacturer	TYM T2300N3	TYM T2300N2	TYM T2300N2
Type	Natural aspiration	Natural aspiration	Natural aspiration
Engine power	45.3 hp | 34 kW	48 hp | 36 kW	48 hp | 36 kW
PTO power	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	2600 rpm	2600 rpm	2600 rpm
No. of cylinders	4	4	4
Displacement	2287 cc | 139.5 cu. in.	2287 cc | 139.5 cu. in.	2287 cc | 139.5 cu. in.
Air cleaner	Dual dry	Dry element	Dry element
Alternator	12V, 50A	12V, 50A	12V, 50A
Fuel system	IDI	Water-cooled diesel	Water-cooled diesel
POWERTRAIN			
Transmission type	Synchro-shuttle / HST	T3048 CN: Synchro-shuttle T3048 CHN: HST	T3048 CN: Synchro-shuttle T3048 CHN: HST
No. of speeds	SS: F12 x R12 HST: 3-range	T3048 CN: F12 x R12 T3048 CHN: 3-Range	T3048 CN: F12 x R12 T3048 CHN: 3-Range
Max. traveling speed	Mechanical: 21.0km/h | 13.0mph HST: 27.5km/h | 17.1mph	T3048 CN: 26.8 km/h | 16.6 mph T3048 CHN: 27.2 km/h | 16.9 mph	T3048 CN: 26.8 km/h | 16.6 mph T3048 CHN: 27.2 km/h | 16.9 mph
Brakes	Wet disc	Wet, Multi disc	Wet, Multi disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry single plate	Dry single plate | N/A	Dry single plate | N/A
HYDRAULIC SYSTEM			
Pump type	Dual gear pump	Gear pump	Gear pump
Implement flow	29 L/min | 7.7 gpm	43.2 L/min | 11.4 gpm	43.2 L/min | 11.4 gpm
Steering flow	16.1 L/min | 4.3 gpm	19.4 L/min | 5.2 gpm	19.4 L/min | 5.2 gpm
Total flow	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
Hitch lift capacity	1220 kg | 2689.6 lb	1500 kg | 3306 lb	1500 kg | 3306 lb
Hitch lift capacity at 24 inches behind link ends	673 kg | 1764 lb	757 kg | 1673 lb	757 kg | 1671 lb
Lift control type	Position	Position/Draft	Position/Draft
No. of standard remote valves	1	4/4	2/2
PTO			
PTO type	Independent	Independent	Independent
PTO control	Electric/Hydro	Electric/Hydro	Electric/Hydro
PTO rear	540 rpm	540/540E rpm	540/540E rpm
CAPACITIES			
Fuel tank	34 L | 9.0 gal	30 L | 7.9 gal	30 L | 7.9 gal
Coolant	6.5 L | 6.9 qt	5.9 L | 1.5 qt	5.5 L | 1.4 qt

Crankcase	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	T3048 CN: 34 L | 9 gal T3048 CHN: 37 L | 9.8 gal	T3048 RN: 34 L | 9 gal T3048 HN: 37 L | 9.8 gal
Front axle	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	ROPS: 3400 mm | 133.9 in. Cab: 3450 mm | 134.6 in.	3380 mm | 133.1 in.	3380 mm | 133.1 in.
Overall width	1440 mm | 56.7 in.	1477 mm | 58.15 in.	1491 mm | 58.70 in.
Wheelbase	Mechanical: 1770 mm | 69.7 in. HST: 1750 mm | 68.9 in.	1670 mm | 65.7 in.	1670 mm | 65.7 in.
Height to top of ROPS	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.	2255 mm | 88.78 in.	-
Min. ground clearance	315 mm | 12.4 in.	443.5 mm | 17.46 in.	443.5 mm | 17.46 in.
Min. turn radius with brakes	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	ROPS: 2985 mm | 117.5 in. Cab: 2950 mm | 116.1 in.	2920 mm | 115 in.	2920 mm | 115 in.
Weight with ROPS	1565 kg | 3450.2 lb	-	T3048 RN Front-ROPS: 1560 kg | 3439 lb ROPS: 1548 kg | 3413 lb T3048 HN Front-ROPS: 1551 kg | 3419 lb ROPS: 1539 kg | 3393 lb
Weight with cab	-	T3048 CN: 1711 kg | 3772.1 lb T3048 CHN: 1702 kg | 3752.3 lb	-
STANDARD TIRES			
R1 Agricultural - Front	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	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	27x8.5-15	1: 215/70R16 2: 260/70R16 3: 27x8.5-15
R3 Turf - Rear	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	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	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

www.tymtractors.co.uk
sales@tymtractors.co.uk
01789 774 089