

Series 2 25-50HP Product Range

2023 UK Catalogue

www.tymtractor.co.uk

Series 2 Compact

F25R /F36H / T395H(CH) / F50R(CR) / F50H(CH)

The Series 2 tractors are built to take on more demanding tasks while maintaining the smallest frame possible, tackling routine jobs, and the occasional tougher challenges, in and around your property.







F25R/F36H Series 2 Compact



- 1. Stylish, Modern Design
- 2. Comfortable Suspension Seat
- 3. Ergonomic Lever & Pedal Design
- 4. Optional Rear LED Work Light
- 5. 2 Port Rear Hydraulic Control
- 6. Ergonomic Loader Joystick

Features



Eco-Friendly TYM 3 Cylinder Stage V Engine

The F25R and F36H are equipped with a naturally aspirated, in-house TYM engine. While designed to be fuel efficient and eco-friendly, the TYM engine makes no compromise on performance and reliability.



Foldable ROPS

The Roll-Over Protection Structure (ROPS) is designed to be foldable, allowing for easy storage in low-ceiling sheds or garages.



PTO On/Off Switch Safety features include a "push to stop" PTO switch to ensure the safe 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.



Differential Lock System & Low Turning Angle

A foot pedal operated rear differential lock system provides additional traction in slippery work environments. A 52 degree turning angle makes manoeuvring in narrow areas much easier.



Water Separating Fuel Filter

The water separating fuel filter prevents foreign substances from entering the engine, ensuring better engine start and preventing damage to the machine.



T395H(CH) Series 2 Compact



- 1. Comfortable Suspension Seat
- 2. 4 Wheel Drive
- 3. PTO Lever
- 4. Built-in Loader Joystick Lever
- 5. PTO On/Off Switch
- 6. Tilt Steering

Features



High Torque Yanmar Diesel Engine

Equipped with the acclaimed Yanmar engine to offer more torque, the T395 tractor warms up faster and stabilises temperature more effectively while the tractor is running.



Dual Engine Air Filters

The T395 comes with an extra filter to protect the engine from foreign objects such as dirt particles, noteably extending the engine life.



Powerful Rear 3-Point Hitch

Equipped with a powerful 3-point linkage with a maximum lift capacity of over 1,190kg, the T395 is as powerful as it is versatile. The rear PTO control can be used to adjust the RPM depending on your task. from mowing to more challenging tasks such as digging.



Easy Maintenance

The tractor bonnet can be opened in one motion, providing easy access to the engine for daily check-ups, routine service and maintenance. The side panels can also be removed easily without the need for specialised tools.



Cast-Iron Components for Sturdier Performance

To perform durably with heavier loads, the rear of this tractor features sturdy cast-iron components to connect implements. The material enhances efficiency of the hydraulics and helps increase component lifespan.



Hydrostatic Transmission

Forward and reverse pedals with highly responsive hydrostatic controls offers maximum productivity as well as less work effort, especially when using the front loader.





- 1. HST or Shuttle/ Cab or ROPS
- 2. Comfortable Suspension Seat
- 3. Ergonomic Lever & Pedal Design
- 4. Optional Rear LED Work Light
- 5. Highly Responsive Forward & Reverse HST
- 6. Factory-Installed Joystick Control

Features



Eco-Friendly TYM 4 Cylinder Stage V Engine

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



Tilting Steering Wheel

There is an adjustable steering wheel on the cabbed models, which allows for a comfortable driving experience for operators of all heights.



PTO On/Off Switch Safety features include a "push to stop" PTO switch to ensure the safe 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.



Differential Lock System & Low Turning Angle

A foot pedal operated rear differential lock system provides additional traction in slippery work environments. A 52 degree turning angle makes manoeuvring in narrow areas much easier.



Water Separating Fuel Filter

The water separating fuel filter prevents foreign substances from entering the engine, ensuring better engine start and preventing damage to the machine.

Technical Specifications

Engine	F25R	F36H	T395H/T395CH
Manufacturer, Model, Engine HP(kw)-Gross	TYM, A1700N6-ETR_5, 24.5 (18.3)	TYM, A1700N2-ETR_5, 35 (26.1)	Yanmar, 3TNV88C-D, 36.9(27.5)
Rated engine speed	2,100	2,600	3,000
Number of cylinders	3	3	3
Displacement-cu.in. (cc)	104.6 (1,715)	104.5 (1,714)	100.2(1,642)
Air cleaner, PTO HP (kw)	Single Dry, 27.8(20.5)	Single Dry, 30 (22.5)	Dual Dry, 27.8(20.5)
Alternator	12V, 50A	12V, 70A	12V, 70A
Fuel System Type	Indirect Fuel Injection	Indirect Fuel Injection	CRDI
Drivetrain			
Transmission Type	Syncro-Shuttle	HST	HST
Number of speeds	12F/12	3 range	3 range
Max travelling speed, mph (km/h)	11.68(18.8)	16.16(26)	17.9(28.9)
Brakes,Steering	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic
Clutch	Dry single plate	N/A	N/A
Hydraulic system			
Hitch lift capacity, lb. (kg)	3,306 (1,500)	3,306 (1,500)	2,639(1,197)
at 24 inches behind link ends, lb. (kg)	2,425 (1,100)	2,425 (1,100)	1,558(707)
Lift control type	Position/Draft	Position/Draft	Position
No. of standard remote valves (option)	2	2	1
РТО			
Mid (RPM)-option, Rear (RPM)	N/A,540	N/A, 540/780	2,000, 540
Capacities			
Fuel Tank, U.S. gal. (L)	7.1 (27)	7.1 (27)	9.0(34)
Dimensions(with standard tyres)			
Overall length, in. (mm) with 3P	128(3,251)	128(3,251)	126(3,200) 128(3,250)
Overall width, in. (mm)	52.1(1,324)	52.1(1,324)	53.5(1,360) 58.0(1,475)
Wheelbase, in. (mm)	65.7(1,670)	65.7 (1,670)	66.1(1,680)
Height to top of ROPS, in. (mm)	97.3(2,471)	97.3(2,471)	94.5(2,400) 92.5(2,350)
Min. Ground Clearance, in (mm)	14.4(366)	14.4(366)	13.8(350)
Min. Turning Radius, in (mm) with brakes	88.6(2,250)	88.6(2,250)	94.4(2,400)
Min. Turning Radius, in (mm) w/o brakes	104.7(2,660)	104.7(2,660)	105.5(2,680)
Total Weight,Ib (kg)	2,989(1,356)	3,164 (1,435)	3,020(1,370) 3,417(1,550)
Standard Tyres			
Agricultural Front	8.0-16	8.0-16	8.0-16
- Agricultural Rear	12.4-24	12.4-24	12.4-24
Turf Front	27x8.5-15	27x8.5-15	27x10.50-15
Turf Rear	41x14.00	41x14.00	41x14.00-20
Industrial Front	10-16.5	10-16.5	27-10.5-15
Industrial Rear	420/70-24	420/70-24	12.5-20

Engine	F50R/F50H	F50CR/F50CH
Manufacturer, Model, Engine HP(kw)-Gross	TYM, A2300N4-ETR_5, 48 (35.8)	TYM, A2300N4-ETR_5, 48 (35.8)
Rated engine speed	2,600	2,600
Number of cylinders	4	4
Displacement-cu.in. (cc)	139.5 (2,287)	139.5 (2,287)
Air cleaner, PTO HP (kw)	Single Dry, 40 (29.8)	Single Dry, 40 (29.8)
Alternator	12V, 50A	12V, 70A
Fuel System Type	Indirect Fuel Injection	Indirect Fuel Injection
Drivetrain		
Transmission Type	Syncro-Shuttle HST	Syncro-Shuttle HST
Number of speeds	12F/12R 3 range	12F/12R 3 range
Max travelling speed, mph (km/h)	13.78(22.2) 16.16(26)	13.78(22.2) 15.41(24.8)
Brakes,Steering	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic
Clutch	Dry single plate N/A	Dry single plate N/A
Hydraulic system		
Hitch lift capacity, lb. (kg)	3,306 (1,500)	3,306 (1,500)
at 24 inches behind link ends, lb. (kg)	2,425 (1,100)	2,425 (1,100)
Lift control type	Position/Draft	Position/Draft
No. of standard remote valves (option)	2	4
РТО		
Mid (RPM)-option, Rear (RPM)	N/A, 540/780	N/A, 540/780
Capacities		
Fuel Tank, U.S. gal. (L)	7.1 (27)	7.1 (27)
Dimensions(with standard tyres)		
Overall length, in. (mm) with 3P	128(3,251)	128(3,251)
Overall width, in. (mm)	52.1(1,324)	51.5(1,307)
Wheelbase, in. (mm)	65.7 (1,670)	65.7 (1,670)
Height to top of ROPS, in. (mm)	97.3(2,471)	89.3(2,267)
Min. Ground Clearance, in (mm)	14.4(366)	13.1(334)
Min. Turning Radius, in (mm) with brakes	88.6(2,250)	85.4(2,170)
Min. Turning Radius, in (mm) w/o brakes	104.7(2,660)	103.9(2,640)
Total Weight,lb (kg)	3,247(1,473) 3,228(1,464)	3,607(1,636) 3,587(1,627)
Standard Tyres		
Agricultural Front	8.0-16	7-16
Agricultural Rear	12.4-24	11.2-24
Turf Front	27x8.5-15	27x8.5-15
Turf Rear	41x14.00	41x14.00
Industrial Front	10-16.5	25x8.5-14
Industrial Rear	420/70-24	380/70-19.5





Together as One

TYM CORPORATION

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