



**TYM**

**Series 3**  
**50-60HP**  
**Product**  
**Range**

2023 UK Catalogue

[www.tymtractor.co.uk](http://www.tymtractor.co.uk)

# Series 3 Compact

6225R / T495C(CH) / T555C(CH)

The Series 3 tractors are equipped to take on harder tasks in smaller spaces, designed to be durable and compact, and engineered for consistent efficiency.

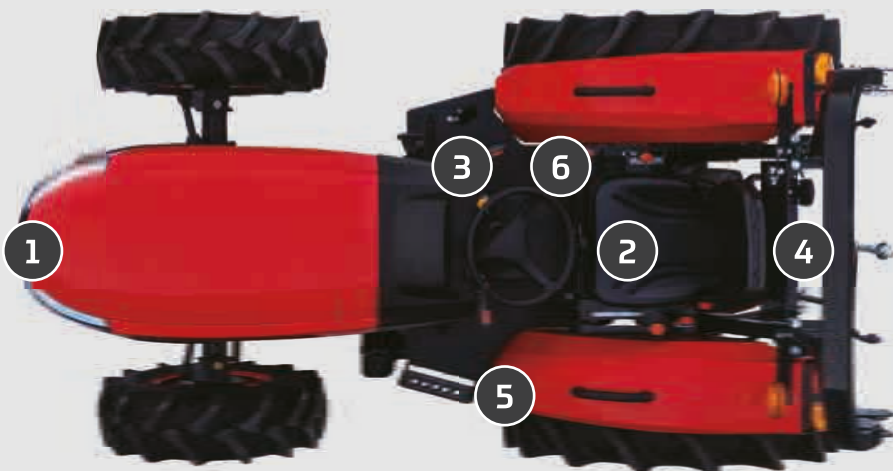






# 6225R

## Series 3 Compact



1. Maximum Visibility and Easy Maintenance
2. Comfortable Suspension Seat
3. Ergonomic Lever & Pedal Design
4. Optional Rear LED Work Light
5. High Capacity Fuel Tank (45L)
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.



## Tilt Steering Wheel

The 6225R is equipped with an adjustable steering wheel, 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.



## 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.



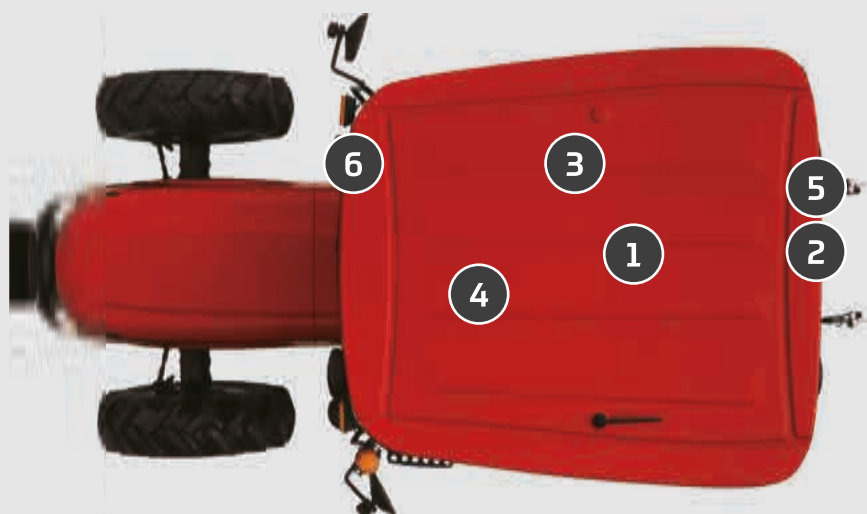
## Optional Tyres for Versatile Working Conditions

In addition to standard agricultural tyres there is an option of industrial or turf tyres to suit any working environment.



# T495C(CH)

Series 3  
Compact



1. Ergonomic Deluxe Seat
2. Standard 2 Rear Remote Valves (1 Float detent / 1 Spring)
3. Built-in 3rd Function Loader Joystick
4. Cruise Control (HST)
5. External Position lever
6. LED Signature Lighting

# Features



## Eco-friendly TYM 4 Cylinder Stage V Engine

Equipped with the powerful, company designed-and-built TYM 4 cylinder Euro Stage V engine, the T495's robust body and efficient engine comes together to carry out your everyday duty applications.



## Telescopic Linkage and Stabilisers

Telescopic linkages allow implements to be easily connected and swapped out, without the need for any extra input from the operator cabin.



## Add-On Work Lights, Wipers, Mirrors

An additional rear view mirror, work lights and front & rear wipers facilitate safer operations, particularly in low visibility conditions such as rainy or dusty environments. A digital display indicates tractor performance and engine vitals, which is critical for night time work.



## 3rd Function Hydraulic Valves

Designed for versatile implement handling, the T495 comes ready with a 3rd service function installation kit. It can maximize the use of a bucket implement with 4-in-1 functionality which includes lifting, tilting, dumping and grappling.



## Maximum Convenience

Operators can activate core functions easily from the main console, including the PTO. Digital displays provide constant diagnostic information for the operator to easily keep track of the tractor status. In addition to a spacious and ergonomic seat, the operator platform has a flat floor with a rubber mat to support comfort at all times.



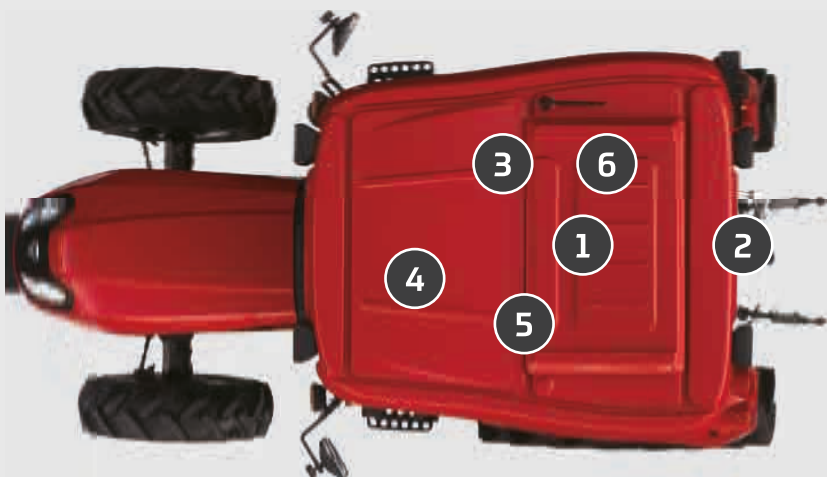
## Easy Maintenance

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 panel can also be removed easily without the need for specialised tools.



# T555C(CH)

Series 3  
Compact



1. Deluxe Textile Seat
2. Standard 2 Rear Remote Valves  
(1 Float detent / 1 Spring)
3. Built-in Loader Joystick Lever
4. Cruise Control (HST)
5. PTO Lever
6. Draft Control



# Features



## 4 Cylinder Yanmar Diesel Engine

The Yanmar engine offers more torque with less revs compared to competitors in its class. Equipped with a water cooling system, the engine warms up faster and stabilises temperature more effectively while running.



## Deluxe Textile Seat

Your work environment needs to be comfortable. That is why the T555 is equipped with the premium deluxe textile seat to make every second of your work more enjoyable.



## Hydrostatic Transmission

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



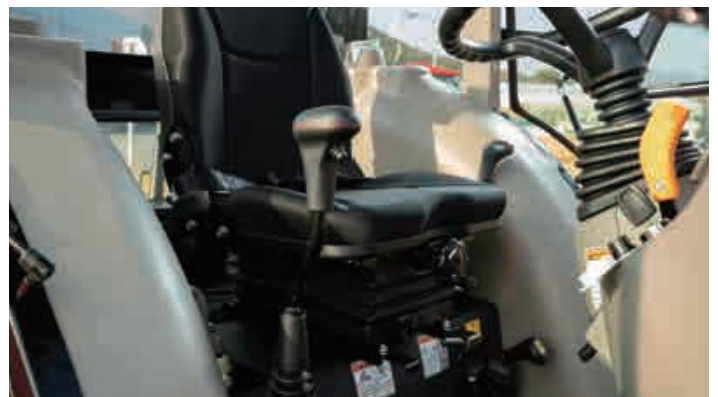
## Enhanced Implement Controls

The T555 has a range of controls to accelerate task completion. Two sets of rear remote valves allow the control of implements from the operator station, reducing the need for manual position adjustment.



## High Capacity Fuel Tank

The high capacity fuel tank allows drivers to take on jobs for longer periods without stopping for refueling.



## Maximum Convenience

Operators can activate core functions easily from the main console, including the PTO. Digital displays provide constant diagnostic information for the operator to easily keep track of the tractor status. In addition to a spacious and ergonomic seat, the operator platform has a flat floor with a rubber mat to support comfort at all times.

# Technical Specifications

Engine	6225R	T495C	T495CH
Manufacturer, Model, Engine HP(kw)-Gross	TYM, A2300T3-ETR_5, 58 (43.0)	TYM, A2300N5, 48.3(36)	TYM, A2300N5, 48.3(36)
Rated engine speed	2,600	2,600	2,600
Number of cylinders	4	4	4
Displacement-cu.in. (cc)	139.5 (2,286)	139.5(2,286)	139.5(2,286)
Air cleaner, PTO HP (kw)	Single Dry, 47.5 (35.7)	Dual Dry, 37.2(27.4)	Dual Dry, 37.2(27.4)
Alternator	12V, 50A	12V, 70A	12V, 70A
Fuel System Type	Indirect Fuel Injection	Indirect Fuel Injection	Indirect Fuel Injection
Drivetrain			
Transmission Type	Syncro-Shuttle	Syncro-Shuttle	HST
Number of speeds	12F/12R	8F/8R	3 Range
Max travelling speed, mph (km/h)	18.8 (30.2)	18.51(29.8)	15.1(24.3)
Brakes,Steering	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic
Clutch	Dry single plate	Dry Single Plate	N/A
Hydraulic system			
Hitch lift capacity, lb. (kg)	3,306 (1,500)	3,822(1,733)	3,822(1,733)
at 24 inches behind link ends, lb. (kg)	2,425 (1,100)	3,057(1,387)	3,057(1,387)
Lift control type	Position/Draft	Position/Draft	Position
No. of standard remote valves (option)	4	2	2
PTO			
Mid (RPM)-option, Rear (RPM)	N/A, 584/791	N/A, 540	N/A, 540
Capacities			
Fuel Tank, U.S. gal. (L)	11.8 (45)	17(60)	17(60)
Dimensions(with standard tyres)			
Overall length, in. (mm) with 3P	134.3 (3,421)	141.3(3,590)	141.3(3,590)
Overall width, in. (mm)	64.9 (1,650)	63.8(1,620)	63.8(1,620)
Wheelbase, in. (mm)	71.1 (1,806)	76.2(1,935)	76.2(1,935)
Height to top of ROPS, in. (mm)	98.4 (2,500)	99.6(2,530)	99.6(2,530)
Min. Ground Clearance, in (mm)	15.4 (391)	13.8(350)	13.8(350)
Min. Turning Radius, in (mm) with brakes	94.88 (2,410)	121.2(3,080)	121.2(3,080)
Min. Turning Radius, in (mm) w/o brakes	110.24 (2,800)	131.5(3,340)	131.5(3,340)
Total Weight,lb (kg)	3,792(1,720)	4,210(1,910)	4,277(1,940)
Standard Tyres			
Agricultural Front	9.5 - 16	9.5-16	9.5-16
Agricultural Rear	13.6 - 26	13.6-26	13.6-26
Turf Front	29x12.5-15	12-16.5	12-16.5
Turf Rear	44x18-20	17.5L-24	17.5L-24
Industrial Front	12-16.5	12-16.5	12-16.5
Industrial Rear	17.5L-24	17.5L-24	17.5L-24

Engine	T555C	T555CH
Manufacturer, Model, Engine HP(kw)-Gross	Yanmar, 4TNV86CT-K, 55.1 (41.1)	Yanmar, 4TNV86CT-K, 55.1 (41.1)
Rated engine speed	2,800	2,800
Number of cylinders	4	4
Displacement-cu.in. (cc)	127.6(2,091)	127.6(2,091)
Air cleaner, PTO HP (kw)	Dual Dry, 44.1(32.9)	Dual Dry, 42.4(31.6)
Alternator	12V, 70A	12V, 70A
Fuel System Type	CRDI	CRDI
Drivetrain		
Transmission Type	Syncro-Shuttle	HST
Number of speeds	16F/16R	3 Range
Max traveling speed, mph (km/h)	18.4(29.7)	17.7(28.4)
Brakes, Steering	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic
Clutch	Dry Single Plate	N/A
Hydraulic system		
Hitch lift capacity, lb. (kg)	3,314(1,503)	3,314(1,503)
at 24 inches behind link ends, lb. (kg)	2,945(1,336)	2,945(1,336)
Lift control type	Position/Draft	Position
No. of standard remote valves (option)	2	2
PTO		
Mid (RPM)-option, Rear (RPM)	N/A, 540/1000	N/A, 540/1000
Capacities		
Fuel Tank, U.S. gal. (L)	17(60)	17(60)
Dimensions(with standard tyres)		
Overall length, in. (mm) with 3P	141.3(3,590)	141.3(3,590)
Overall width, in. (mm)	63.8(1,620)	63.8(1,620)
Wheelbase, in. (mm)	76.2(1,935)	76.2(1,935)
Height to top of ROPS, in. (mm)	102.1(2,594)	102.1(2,594)
Min. Ground Clearance, in (mm)	13.8(350)	13.8(350)
Min. Turning Radius, in (mm) with brakes	131.9(3,352)	131.9(3,352)
Min. Turning Radius, in (mm) w/o brakes	150.4(3,820)	150.4(3,820)
Total Weight,lb (kg)	4,233(1,920)	4,233(1,920)
Standard Tyres		
Agricultural Front	9.5-16	9.5-16
Agricultural Rear	13.6-26	13.6-26
Turf Front	12-16.5	12-16.5
Turf Rear	17.5L-24	17.5L-24
Industrial Front	12-16.5	12-16.5
Industrial Rear	17.5L-24	17.5L-24

TYM Tractors + Branson Tractors  
are now



**TYM**



**Together as One**

**TYM CORPORATION**

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