



# Series 3 Product Range

INTERNATIONAL

www.tym.world

## Series 3 Compact

T455 / T495 / T555 / T575 / 5025 / 6225

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.







## T455 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



#### **4 Cylinder Yanmar Diesel Engine**

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



#### **Hydrostatic Transmission**

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



#### **High Capacity Fuel Tank**

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



#### **Deluxe Textile Seat**

Work environment must be comfortable: That is why the T455 is equipped with the premium deluxe textile seat to make the every second of your work more enjoyable.



#### **Enhanced Implement Controls**

To tackle tasks more productively, the T455 has a range of controls to accelerate task completion. Two sets of rear remote valves allows the control of implements from the operator station, reducing the need for manual position adjustment.

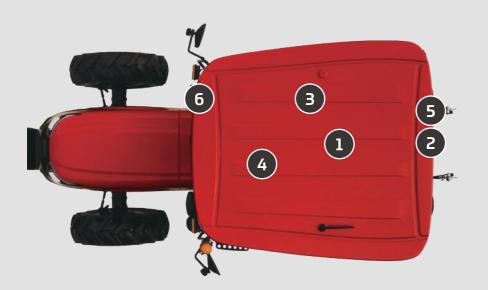


#### **Maximum Convenience**

Operators can activate core functions easily from the main console, including the PTO. Digital displays provides 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.



## T495 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



#### **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.



#### Add-On Work Lights, Wipers, Mirrors

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



#### **Maximum Convenience**

Operators can activate core functions easily from the main console, including the PTO. Digital displays provides 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.



#### **Telescopic Linkage and Stabilizers**

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



#### **3rd Function Hydraulic Vavles**

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



#### **Easy Maintenance**

The tractor hood can be opened in one motion, providing easy accessibility to the engine for daily check-ups, routine service and maintenance. The side panel can also be removed easily without the need for specialized tools.



## T555 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



#### **4 Cylinder Yanmar Diesel Engine**

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



#### **Hydrostatic Transmission**

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



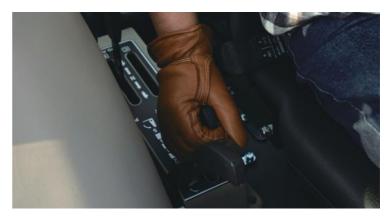
#### **High Capacity Fuel Tank**

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



#### **Deluxe Textile Seat**

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



#### **Enhanced Implement Controls**

To tackle tasks more productively, the T555 has a range of controls to accelerate task completion. Two sets of rear remote valves allows the control of implements from the operator station, reducing the need for manual position adjustment.

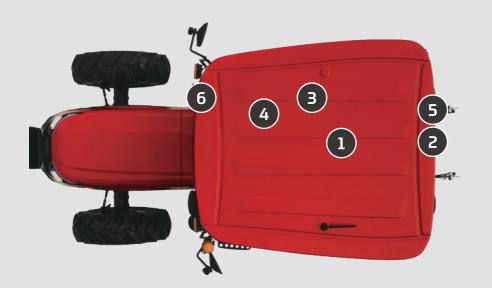


#### **Maximum Convenience**

Operators can activate core functions easily from the main console, including the PTO. Digital displays provides 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.



## T575 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. PTO On/Off Switch
- 5. External Position lever
- 6. LED Signature Lighting



#### **Eco-friendly TYM 4 Cylinder Stage V Engine**

Equipped with the powerful company designed-and-built TYM 4 cylinder Euro Stage V engine, the T575's robust body and efficient engine comes together to carry out your everyday duty applications.



#### Add-On Work Lights, Wipers, Mirrors

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



#### **Maximum Convenience**

Operators can activate core functions easily from the main console, including the PTO. Digital displays provides 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.



#### **Telescopic Linkage and Stabilizers**

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



#### **3rd Function Hydraulic Vavles**

Designed for versatile implement handling, the T575 comes ready with a 3rd function installation kit. It can maximize the use of a bucket implement with 4-in-1 functionality which includes lifting, tilting, dumping and grappling.

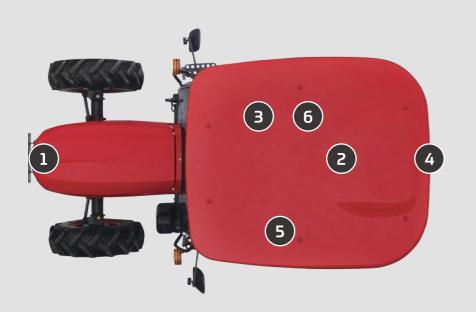


#### **Durable Power Steering and Axle Configuration**

Powerful heavy duty hydraulics support the power steering system, which benefits from a dual action mechanism using a hydraulic cylinder and tandem type hydraulic pump.



## 5025 Series 3 Compact



- 1. Maximum Visibility and Easy Maintenance
- 2. Comfortable Suspension Seat
- 3. Ergonomically designed lever & pedal
- 4. Rear LED Work Light (Front LED bar for Cabin tractor)
- 5. High Capacity Fuel Tank (45L)
- 6. Factory-installed joystick control



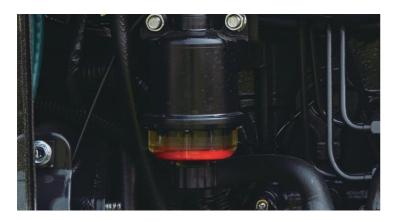
#### **Eco-Friendly TYM 4 Cylinder Stage V Engine**

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.



#### PTO On/Off Switch

Safety is always first. The PTO switch ensure the safe operation of all tractor attachments.



#### **Water Separating Fuel Filter**

The Water Separating Fuel Filter prevents foreign substances form entering the fuel, ensuring better engine start ability and preventing damages to the machine.



#### **Tilt Steering Wheel**

The Tilt Steering Wheel is installed for adjusting the position of the steering wheel and allow comfortable driving experience for operators of all height.



#### **Differential Lock System & Low Turning Angle**

The Differential lock system which is activated with easy accessible levers provides enhanced traction on slippery work environments. 52 ° Turning angle makes operation in narrow areas much more easier.

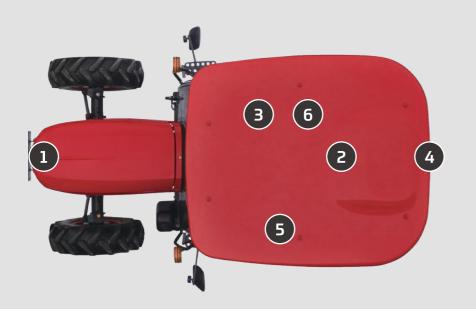


#### **Optional Tires for Versatile Working Conditions**

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



## **6225** Series 3 Compact



- 1. Maximum Visibility and Easy Maintenance
- 2. Comfortable Suspension Seat
- 3. Ergonomically designed lever & pedal
- 4. Rear LED Work Light (Front LED bar for Cabin tractor)
- 5. High Capacity Fuel Tank (45L)
- 6. Factory-installed joystick control



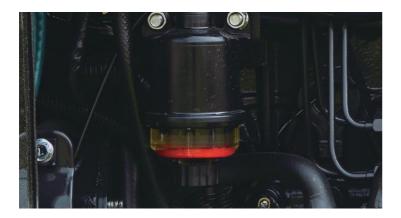
#### **Eco-friendly TYM 4 Cylinder Stage V Engine**

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.



#### PTO On/Off switch

Safety is always first. The PTO switch ensure the safe operation of all tractor attachments.



#### **Water Separating Fuel Filter**

The Water Separating Fuel Filter prevents foreign substances form entering the fuel, ensuring better engine start ability and preventing damages to the machine.



#### **Tilt Steering Wheel**

The Tilt Steering Wheel is installed for adjusting the position of the steering wheel and allow comfortable driving experience for operators of all height.



#### Differential lock system & low turning angle

The Differential lock system which is activated with easy accessible levers provides enhanced traction on slippery work environments. 52 ° Turning angle makes operation in narrow areas much more easier.



#### **Optional Tires for Versatile Working Conditions**

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

#### **Technical Specifications**

Rande engine speed         2,000         2,900         2,500           Number of pinders         4         4         4         4           Displacementacium, rect         13.85(2,190)         13.85(2,190)         13.85(2,190)         13.85(2,190)         13.85(2,190)         13.85(2,190)         13.85(2,190)         12.87(2,100)	Engine	T455NC/T455ST	T455NH/T455SH	T495NC/T495SH
Number of sylinders         4         4         4         4           Displacement Luin (cc)         13.88 (2).99()         33.86 (2).99()         33.86 (2).99()         33.86 (2).99()         33.86 (2).99()         33.86 (2).99()         30.86 (2).99()         30.86 (2).99()         30.86 (2).99()         32.86 (2).99()         32.87 (2).99()         12.87 (2).99()	Manufacturer, Model, Engine HP(kw)-Gross	Yanmar, 4TNV88C-K, 46.6 (34.3)	Yanmar, 4TNV88C-K, 46.6 (34.3)	TYM, A2300N5, 48.3(36)
Displacement cutin (crit)         133.6(2,190)         133.6(2,190)         133.6(2,190)         133.6(2,190)         133.6(2,190)         133.6(2,190)         133.6(2,190)         133.6(2,190)         133.6(2,190)         10.90 Day, 32.2(24.4)         10.90 Day, 32.2(24.2)	Rated engine speed	2,800	2,800	2,600
Air cleanure, PTO HP (w/i         Dual Dry, 36.707.74)         Dual Dry, 22.07.40         Dual Dry, 22.07.40           Affection         124, 79A         124, 79A         124, 79A           Fuel System Type         CXDD1         CRQ1         CRQ1         Indirect Fuel Injection           Drivetarion         Verification         Synch Shuttle         HST         Synch Shuttle           Name randspaced, mph (myh)         1938.86         162,061         1851.25.80           Brakes Skering         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic </td <td>Number of cylinders</td> <td>4</td> <td>4</td> <td>4</td>	Number of cylinders	4	4	4
Alternator         124,70A         124,70A         124,70A           Five System Type         CRDI         CRDI         Indirect Fuel Injection           Drivers           Fire System Type         Syncro Shuttle         HST         Syncro Shuttle           Mast making of peaks         186[HER         3 Range         858/R           Mast making peak mph fem/h         1958.06         16.2DE.1         18.119.88           Brakes, Steering         Wet Disc, Hydrostatic         Wet Disc, Hydros	Displacement-cu.in. (cc)	133.6(2,190)	133.6(2,190)	139.5(2,286)
Frue System Type         CROI         CROI         Indirect Fuel Injection           Drivetrain         Drivetrain         Syncro-Shuttle         HST         Syncro-Shuttle           Number of Speeds         189/10R         3 Range         868/8           Mast stroveling speed, mph (km/h)         1990/0         16,22612         19,5123/9           Mast stroveling speed, mph (km/h)         1990/0         16,22612         19,5123/9           Flackes, Steering         Web Date, Hydrostatic         Web Date, Hydrostatic         20,75 Single Plate           Clutch         Only Single Plate         N/A         Doc, 50 Single Plate           Historia (Fragestry), Liv (kg)         3,334 (1,503)         3,334 (1,503)         3,657 (1,387)           strovel (Fragestry), Liv (kg)         3,334 (1,503)         3,334 (1,503)         3,657 (1,387)           Lift Control (System)         Position/Draft         Po	Air cleaner, PTO HP (kw)	Dual Dry, 36.7(27.4)	Dual Dry, 32.2(24.0)	Dual Dry, 37.2(27.4)
Orderation         Orderation         Syncro-Strutte         HST         Syncro-Strutte           Number of speeds         168/168         3 Range         85/88           Mast steeling speed, migh (km/h)         1930.6)         16.2(26.1)         18.51(28.0)           Brakes, Steering         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic           Clutch         Dry Single Plate         N/A         Dry Single Plate           Hydraulic system         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic           Hirth lift capacity, Ib. Regi         3.34(1,503)         3.34(1,503)         3.827(1,733)           at 24 inches behind Inde ends, Ib. (kg)         2.945(1,336)         2.945(1,336)         3.057(1,387)           at 24 inches behind Inde ends, Ib. (kg)         2.945(1,336)         3.057(1,387)         1.05           bill (RPM-golfort, Near (RPM)         7.045(1,336)         7.045(1,303)         3.057(1,387)           bill (RPM-golfort, Near (RPM)         7.045, 54(1,300)         7.050         7.050           Bridge Plate (RPM)         17.600         7.060         7.060           Droberties         17.600         7.076         7.060           Bridge Plate (RPM)         17.160         7.016         7.020           Bridge	Alternator	12V, 70A	12V, 70A	12V, 70A
Framework (Property)         Syncro-Shuttle         HST         Syncro-Shuttle           Number of speeds         1667/16R         3 Range         876/R           Max troveling speed, might (with)         19(30.6)         16.206.1)         18.51/29.8           Bales, Steering         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic           Lift of the Country (System)         Wet Disc, Hydrostatic         N/A         Dry Single Plate           Hitch If Capacity, Ib. (Mg)         3.314(1,503)         3.314(1,503)         3.822(1,733)           Lift control lyon         Position/Draft         Position/Draft         Position/Draft           No. of standard remote valves (option)         2         2         1           Yer         Tark (Mg)         N/A, 540/1000         N/A, 540/1000         N/A, 540           Copy Control           File Plank, U.S. goll, Q         17(60)         17(60)         17(60)         17(60)           Copy Control         17(60)         17(60)         17(60)         17(60)           Copy Control         17(60)         17(60)         17(60)         17(60)         17(60)           Copy Control         18(1,35,50)         14(1,35,500)         14(1,35,500)         <	Fuel System Type	CRDI	CRDI	Indirect Fuel Injection
Number of speeds         167/16R         3 Range         87/8R           Max traveling speed, mph (km/h)         19(30.8)         16.20.61)         18.51(29.8)           Brakes, Steering         Weet Disc, Hydrostatic         Weet Disc, Hydrostatic         weet Disc, Hydrostatic           Hydrostatic         NAA         Ory Single Plate           Hydrostatic           Hydrost	Drivetrain			
Max traveling speed, mph (Mm/h)         19(30.6)         16.2(26.1)         18.51(29.8)           Brakes, Szeering         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic           Clutch         Dry Single Plate         N/A         Dry Single Plate           Hydraulic system           Hitch If Capacity, Ib. (kg)         3.314(1,503)         3.314(1,503)         3.822(1,733)           at 24 inches behind link ends, Ib. (kg)         2.945(1,336)         2.945(1,336)         3.057(1,387)           at 24 inches behind link ends, Ib. (kg)         2.945(1,336)         2.945(1,336)         3.057(1,387)           Lift control type         Post ton/Draft         Post ton/Draft         Post ton/Draft         Post ton/Draft           Prov           Wild (RPM)-option, Rear (RPM)         N/A, 540/1000         1.7(60)         1.7(60)           Dry Signe Plate         1.7(60)	Transmission Type	Syncro-Shuttle	HST	Syncro-Shuttle
Brakes, Steering         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic         Wet Disc, Hydrostatic           Clutch         Dry Single Plate         N/A         Dry Single Plate           Hydraulic system         Hitch lift capacity, Ib. (kg)         3,314(1,503)         3,314(1,503)         3,622(1,733)           at 24 inches behind link ends, Ib. (kg)         2,995(1,336)         2,945(1,336)         3,057(1,387)           Lift control type         Position/Draft         Position/Draft         Pestition/Draft           No. of standard remote valves (option)         2         2         1 (2           PTO           Mid (RPM-option, Rear (RPM)         N/A, 540,1000         N/A, 540,1000         N/A, 540,1000           Capacities           Fuel Tank, U.S. gal. (l)         17(60)         17(60)         17(60)           Dimensions(with standard tires)           Diversall length, in, (mm) with 3P         141,3(3,590)         141,3(3,590)         141,3(3,590)           Overall width, in, (mm)         6.2(1,935)         76,2(1,935)         76,2(1,935)         76,2(1,935)         76,2(1,935)         76,2(1,935)         12,1(2,944)         19,4(2,934)         19,4(2,944)         19,4(2,944)         19,4(2,944)         19,4(2,944)         19,4(2,944)	Number of speeds	16F/16R	3 Range	8F/8R
Clutch         Dry Single Plate         N/A         Dry Single Plate           Hydraulic system         Hydraulic system         Hydraulic system         3,314(1,503)         3,314(1,503)         3,822(1,733)           Lift control type         Position/Draft         Position/Draft         Position/Draft         Position/Draft         Position/Draft           No. of standard remote valves (option)         2         2         1 I 2         2           PTO           Mid (RPM)-option, Rear (RPM)         N/A, 540/1000         N/A, 540/1000         N/A, 540           Capacities           Evel Tank, U.S. gal. (l)         17(60)         <	Max traveling speed, mph (km/h)	19(30.6)	16.2(26.1)	18.51(29.8)
Hydraulic system           Hitch lift capacity, lb. [kg)         3,314(1,503)         3,314(1,503)         3,822(1,733)           at 24 inches behind link ends, lb. [kg)         2,945(1,336)         2,945(1,336)         3,057(1,387)           Lift control type         Position/Draft         Position/Draft         Position/Draft           No. of standard remote valves (option)         2         2         1   2           Prov           Wild (PPM)-option, Rear (RPM)         N/A, 540/1000         N/A, 540/1000         N/A, 540           Capacities           Ere I Tank, U.S., gal. (L)         17(60)	Brakes, Steering	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic
Hitch lift capacity, lb. (kg) 3,314(1,503) 3,314(1,503) 3,822(1,733) at 24 inches behind linkends, lb. (kg) 2,945(1,336) 2,945(1,336) 3,057(1,387) bit control type Position/Draft Positio	Clutch	Dry Single Plate	N/A	Dry Single Plate
at 24 inches behind link ends, lb. (kg)         2,945(1,336)         3,057(1,387)           Lift control type         Position/Draft         Position/Draft         Position/Draft           No. of standard remote valves (option)         2         2         1 l 2           PTO           Mid (RPM)-option, Rear (RPM)         N/A, 540/1000         N/A, 540/1000         N/A, 540           Capacities           Evel Tank, U.S. gal. (l)         17(60)         17(60)         17(60)           Dimensions(with standard tires)           Dimensions(with standard tires)           Overall length, in. (mm) with 3P         141.3(3,590)         141.3(3,590)         141.3(3,590)           Overall width, in. (mm)         63.8(1,620)         63.8(1,620)         63.8(1,620)           Wheel Base, in. (mm)         76.2(1,939)         76.2(1,939)         76.2(1,939)           Height to top of ROPS, in. (mm)         102.1(2,594)         102.1(2,594)         102.1(2,594)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         13.19(3,352)         13.19(3,352)         121.2(3,080)           Min. Turning Radius, in (mm) wich brakes         13.9(3,20)         3,814(1,730	Hydraulic system			
Lift control type         Position/Draft         Position/Draft         Position/Draft           No. of standard remote valves (option)         2         2         1 l 2           PPO           Mid (RPM)-option, Rear (RPM)         N/A, 540/1000         N/A, 540/1000         N/A, 540           Capacities           Evel Tank, U.S., gal. (l)         17(60)         17(60)         17(60)           Dimensions(with standard tires)           Diversions(with standard tires)           Overall length, in. (mm) with 3P         141.3(3,590)         141.3(3,590)         141.3(3,590)           Overall width, in. (mm)         63.81(1,620)         63.81(1,620)         63.81(1,620)           Wheelbase, in. (mm)         76.2(1,935)         76.2(1,935)         76.2(1,935)           Height to top of ROPS, in. (mm)         10.2(1,2594)         102.1(2,594)         102.1(2,594)         19.6(2,503)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         13.9(3,352)         15.0(4,320)         3,814(7,301)         3,944(7,301)         3,944(7,301)         3,944(7,301)         3,944(7,301)         3,944(7,301)         3,944(7,301)	Hitch lift capacity, lb. (kg)	3,314(1,503)	3,314(1,503)	3,822(1,733)
No. of standard remote valves (option) 2 2 1 1 1 2  PTO  Mid (RPM)-option, Rear (RPM) N/A, 540/1000 N/A, 540/1000 N/A, 540  Capacities  Fuel Tank, U.S. gal. (t) 17(60) 17(60) 17(60) 17(60)  Dimensions (with standard tires)  Overall length, in. (mm) with 3P 141,3(3,590) 141,3(3,590) 141,3(3,590) 63.8(1,620) 63.8(1,620) 63.8(1,620) 63.8(1,620) 63.8(1,620) 63.8(1,620) 63.8(1,620) 63.8(1,620) 76.2(1,935	at 24 inches behind link ends, lb. (kg)	2,945(1,336)	2,945(1,336)	3,057(1,387)
Pro           Mid (RPM)-option, Rear (RPM)         N/A, 540/1000         N/A         Secretary         Secretary         N/A         Secretary         N/A, 540/1000         N/A         Secretary         N/A         Secretary         N/A, 540/1000         N/A         Secretary         N/A         N/A	Lift control type	Position/Draft	Position/Draft	Position/Draft
Mid (RPM)-option, Rear (RPM)         N/A, 540/1000         N/A, 540/1000         N/A, 540/1000           Capacities         Fuel Tank, U.S. gal. (L)         17(60)         17(60)         17(60)           Dimensions(with standard tires)           Overall length, in. (mm) with 3P         141.3(3,590)         141.3(3,590)         141.3(3,590)           Overall width, in. (mm)         63.8(1,620)         63.8(1,620)         63.8(1,620)         63.8(1,620)           Wheelbase, in. (mm)         76.2(1,935)         76.2(1,935)         76.2(1,935)         76.2(1,935)           Height to top of ROPS, in. (mm)         10.2(1,2,594)         102.1(2,594)         102.1(2,594)   19.6(2,530)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         13.1.9(3,352)         131.9(3,352)         121.2(3,080)           Min. Turning Radius, in (mm) w/o brakes         150.4(3,820)         150.4(3,820)         3,84(1,730) 1 4,233(1,920)         3,84(1,730) 1 4,233(1,920)         3,946(1,790) 1 4,210(1,910)           Standard Tires           Agricultural Front         9.5-16         9.5-16         9.5-16         9.5-16         9.5-16         9.5-16         9.5-16         9.5-16         9.5-16         9.5-16	No. of standard remote valves (option)	2	2	1   2
Capacities         Fuel Tank, U.S. gal. (L)         17(60) <td>РТО</td> <td></td> <td></td> <td></td>	РТО			
Fuel Tank, U.S. gal. (L)         17(60)         17(60)         17(60)           Dimensions(with standard tires)           Overall length, in. (mm) with 3P         141.3(3,590)         141.3(3,590)         141.3(3,590)           Overall width, in. (mm)         63.8(1,620)         63.8(1,620)         63.8(1,620)           Wheelbase, in. (mm)         76.2(1,935)         76.2(1,935)         76.2(1,935)           Height to top of ROPS, in. (mm)         102.1(2,594)         102.1(2,594)         102.1(2,594)   99.6(2,530)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         131.9(3,332)         131.9(3,332)         121.2(3,080)           Min. Turning Radius, in (mm) w/o brakes         150.4(3,820)         150.4(3,820)         3,814(1,730) 1 4,233(1,920)         3,814(1,730) 1 4,233(1,920)         3,946(1,790) 1 4,210(1,910)           Standard Tires           Agricultural Front         95-16         95-16         95-16         95-16         95-16         95-16         95-16         95-16         13.6-26         13.6-26         13.6-26         13.6-26         13.6-26         13.6-26         13.6-26         13.6-26         13.6-26         13.6-26         17.5-12         17.5-12         17.5-12.	Mid (RPM)-option, Rear (RPM)	N/A, 540/1000	N/A, 540/1000	N/A, 540
Dimensions(with standard tires)           Overall length, in. (mm) with 3P         141.3(3,590)         141.3(3,590)         141.3(3,590)           Overall width, in. (mm)         63.8(1,620)         63.8(1,620)         63.8(1,620)           Wheelbase, in. (mm)         76.2(1,935)         76.2(1,935)         76.2(1,935)           Height to top of ROPS, in. (mm)         102.1(2,594)         102.1(2,594)         199.6(2,530)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         131.9(3,352)         131.9(3,352)         121.2(3,080)           Min. Turning Radius, in (mm) w/o brakes         150.4(3,820)         150.4(3,820)         131.5(3,340)           Total Weight, lb (kg)         3,814(1,730) 1 4,233(1,920)         3,814(1,730) 1 4,233(1,920)         3,946(1,790) 1 4,210(1,910)           Standard Tires           Agricultural Front         9.5-16         9.5-16         9.5-16           Agricultural Rear         13.6-26         13.6-26         13.6-26           Turf Front         12-16.5         12-16.5         -           Industrial Front         12-16.5         12-16.5         12-16.5	Capacities			
Overall length, in. (mm) with 3P         141.3(3,590)         141.3(3,590)         141.3(3,590)           Overall width, in. (mm)         63.8(1,620)         63.8(1,620)         63.8(1,620)           Wheelbase, in. (mm)         76.2(1,935)         76.2(1,935)         76.2(1,935)           Height to top of ROPS, in. (mm)         102.1(2,594)         102.1(2,594)         102.1(2,594) I 99.6(2,530)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         131.9(3,352)         131.9(3,352)         121.2(3,080)           Min. Turning Radius, in (mm) w/o brakes         150.4(3,820)         150.4(3,820)         131.5(3,340)           Total Weight, lb (kg)         3,814(1,730) I 4,233(1,920)         3,814(1,730) I 4,233(1,920)         3,946(1,790) I 4,210(1,910)           Standard Tires           Agricultural Front         9.5-16         9.5-16         9.5-16           Agricultural Rear         13.6-26         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         12-16.5	Fuel Tank, U.S. gal. (L)	17(60)	17(60)	17(60)
Overall width, in. (mm)         63.8(1,620)         63.8(1,620)         63.8(1,620)           Wheelbase, in. (mm)         76.2(1,935)         76.2(1,935)         76.2(1,935)           Height to top of ROPS, in. (mm)         102.1(2,594)         102.1(2,594)         102.1(2,594)   19.6(2,530)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         131.9(3,352)         131.9(3,352)         121.2(3,080)           Min. Turning Radius, in (mm) w/o brakes         150.4(3,820)         150.4(3,820)         131.5(3,340)           Total Weight, lb (kg)         3,814(1,730)   1,4233(1,920)         3,814(1,730)   1,4233(1,920)         3,946(1,790)   1,4210(1,910)           Standard Tires           Agricultural Front         9.5-16         9.5-16         9.5-16           Agricultural Rear         13.6-26         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         12-16.5	Dimensions(with standard tires)			
Overall width, in. (mm)         63.8(1,620)         63.8(1,620)         63.8(1,620)           Wheelbase, in. (mm)         76.2(1,935)         76.2(1,935)         76.2(1,935)           Height to top of ROPS, in. (mm)         102.1(2,594)         102.1(2,594)         102.1(2,594)   19.6(2,530)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         131.9(3,352)         131.9(3,352)         121.2(3,080)           Min. Turning Radius, in (mm) w/o brakes         150.4(3,820)         150.4(3,820)         131.5(3,340)           Total Weight, lb (kg)         3,814(1,730)   1,4233(1,920)         3,814(1,730)   1,4233(1,920)         3,946(1,790)   1,4210(1,910)           Standard Tires           Agricultural Front         9.5-16         9.5-16         9.5-16           Agricultural Rear         13.6-26         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         12-16.5	Overall length, in. (mm) with 3P	141.3(3,590)	141.3(3,590)	141.3(3,590)
Wheelbase, in. (mm)         76.2(1,935)         76.2(1,935)         76.2(1,935)           Height to top of ROPS, in. (mm)         102.1(2,594)         102.1(2,594)         102.1(2,594)   199.6(2,530)           Min. Ground Clearance, in (mm)         13.8(350)         13.8(350)         13.8(350)           Min. Turning Radius, in (mm) with brakes         131.9(3,352)         131.9(3,352)         121.2(3,080)           Min. Turning Radius, in (mm) w/o brakes         150.4(3,820)         150.4(3,820)         131.5(3,340)           Total Weight, lb (kg)         3,814(1,730)   4,233(1,920)         3,814(1,730)   4,233(1,920)         3,946(1,790)   4,210(1,910)           Standard Tires           Agricultural Front         9.5-16         9.5-16         9.5-16           Agricultural Rear         13.6-26         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         12-16.5	-		63.8(1,620)	
Min. Ground Clearance, in (mm)       13.8(350)       13.8(350)       13.8(350)         Min. Turning Radius, in (mm) with brakes       131.9(3,352)       131.9(3,352)       121.2(3,080)         Min. Turning Radius, in (mm) w/o brakes       150.4(3,820)       150.4(3,820)       131.5(3,340)         Total Weight, lb (kg)       3,814(1,730) I 4,233(1,920)       3,814(1,730) I 4,233(1,920)       3,946(1,790) I 4,210(1,910)         Standard Tires         Agricultural Front       9.5-16       9.5-16       9.5-16         Agricultural Rear       13.6-26       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       12-16.5	Wheelbase, in. (mm)	76.2(1,935)		76.2(1,935)
Min. Ground Clearance, in (mm)       13.8(350)       13.8(350)       13.8(350)         Min. Turning Radius, in (mm) with brakes       131.9(3,352)       131.9(3,352)       121.2(3,080)         Min. Turning Radius, in (mm) w/o brakes       150.4(3,820)       150.4(3,820)       131.5(3,340)         Total Weight, lb (kg)       3,814(1,730) I 4,233(1,920)       3,814(1,730) I 4,233(1,920)       3,946(1,790) I 4,210(1,910)         Standard Tires         Agricultural Front       9.5-16       9.5-16       9.5-16         Agricultural Rear       13.6-26       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       12-16.5	Height to top of ROPS, in. (mm)	102.1(2,594)		102.1(2,594)   99.6(2,530)
Min. Turning Radius, in (mm) w/o brakes         150.4(3,820)         150.4(3,820)         131.5(3,340)           Total Weight, lb (kg)         3,814(1,730)   4,233(1,920)         3,814(1,730)   4,233(1,920)         3,946(1,790)   4,210(1,910)           Standard Tires           Agricultural Front         9.5-16         9.5-16         9.5-16           Agricultural Rear         13.6-26         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         12-16.5	Min. Ground Clearance, in (mm)	13.8(350)	13.8(350)	13.8(350)
Total Weight,lb (kg)         3,814(1,730)   4,233(1,920)         3,814(1,730)   4,233(1,920)         3,946(1,790)   4,210(1,910)           Standard Tires         Agricultural Front         9.5-16         9.5-16         9.5-16           Agricultural Rear         13.6-26         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         12-16.5	Min. Turning Radius, in (mm) with brakes	131.9(3,352)	131.9(3,352)	121.2(3,080)
Standard Tires           Agricultural Front         9.5-16         9.5-16         9.5-16           Agricultural Rear         13.6-26         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         12-16.5	Min. Turning Radius, in (mm) w/o brakes	150.4(3,820)	150.4(3,820)	131.5(3,340)
Agricultural Front       9.5-16       9.5-16       9.5-16         Agricultural Rear       13.6-26       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       12-16.5	Total Weight,lb (kg)	3,814(1,730)   4,233(1,920)	3,814(1,730)   4,233(1,920)	3,946(1,790)   4,210(1,910)
Agricultural Rear 13.6-26 13.6-26 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 12-16.5	Standard Tires			
Turf Front     12-16.5     12-16.5     -       Turf Rear     17.5L-24     17.5L-24     -       Industrial Front     12-16.5     12-16.5     12-16.5	Agricultural Front	9.5-16	9.5-16	9.5-16
Turf Rear     17.5L-24     17.5L-24     -       Industrial Front     12-16.5     12-16.5     12-16.5	Agricultural Rear	13.6-26	13.6-26	13.6-26
Industrial Front 12-16.5 12-16.5 12-16.5	Turf Front	12-16.5	12-16.5	-
	Turf Rear	17.5L-24	17.5L-24	=
Industrial Rear 17.5L-24 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	T495NH/T495SH	T555NC/T555ST	T555NH/T555SH
Manufacturer, Model, Engine HP(kw)-Gross	TYM, A2300N5, 48.3(36)	Yanmar, 4TNV86CT-K, 55.1 (41.1)	Yanmar, 4TNV86CT-K, 55.1 (41.1
Rated engine speed	2,600	2,800	2,800
Number of cylinders	4	4	4
Displacement-cu.in. (cc)	139.5(2,286)	127.6(2,091)	127.6(2,091)
Air cleaner, PTO HP (kw)	Dual Dry, 37.2(27.4)	Dual Dry, 44.1(32.9)	Dual Dry, 42.4(31.6)
Alternator	12V, 70A	12V, 70A	12V, 70A
Fuel System Type	Indirect Fuel Injection	CRDI	CRDI
Drivetrain			
Transmission Type	HST	Syncro-Shuttle	HST
Number of speeds	3 Range	16F/16R	3 Range
Max traveling speed, mph (km/h)	15.1(24.3)	18.4(29.7)	17.7(28.4)
Brakes, Steering	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic
Clutch	N/A	Dry Single Plate	N/A
Hydraulic system			
Hitch lift capacity, lb. (kg)	3,822(1,733)	3,314(1,503)	3,314(1,503)
at 24 inches behind link ends, lb. (kg)	3,057(1,387)	2,945(1,336)	2,945(1,336)
Lift control type	Position/Draft	Position/Draft	Position
No. of standard remote valves (option)	2	2	2
РТО			
Mid (RPM)-option, Rear (RPM)	N/A, 540	N/A, 540/1000	N/A, 540/1000
Capacities			
Fuel Tank, U.S. gal. (L)	17(60)	17(60)	17(60)
Dimensions(with standard tires)			
Overall length, in. (mm) with 3P	141.3(3,590)	141.3(3,590)	141.3(3,590)
Overall width, in. (mm)	63.8(1,620)	63.8(1,620)	63.8(1,620)
Wheelbase, in. (mm)	76.2(1,935)	76.2(1,935)	76.2(1,935)
Height to top of ROPS, in. (mm)	102.1(2,594)   99.6(2,530)	102.1(2,594)	102.1(2,594)
Min. Ground Clearance, in (mm)	13.8(350)	13.8(350)	13.8(350)
Min. Turning Radius, in (mm) with brakes	121.2(3,080)	131.9(3,352)	131.9(3,352)
Min. Turning Radius, in (mm) w/o brakes	131.5(3,340)	150.4(3,820)	150.4(3,820)
Total Weight,lb (kg)	4,012(1,820)   4,277(1,940)	3,814(1,730)   4,233(1,920)	3,814(1,730)   4,233(1,920)
Standard Tires			
Agricultural Front	9.5-16	9.5-16	9.5-16
Agricultural Rear	13.6-26	13.6-26	13.6-26
Turf Front	<u>-</u>	12-16.5	12-16.5
Turf Rear	-	17.5L-24	17.5L-24
Industrial Front	12-16.5	12-16.5	12-16.5

Engine	T575NC/T575ST	5025R/5025h	5025C/5025Ch
Manufacturer, Model, Engine HP(kw)-Gross	TYM, A2300T3, 55(41)	TYM, A2300N2-ETR_5, 48 (36.0)	TYM, A2300N2-ETR_5, 48 (36.0)
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)	Dual Dry, 44.1(32.9)	-, 42(31.5)	-, 42(31.5)
Alternator	12V, 70A	12V, 50A	12V, 70A
Fuel System Type	Indirect Fuel Injection	Indirect Fuel Injection	Indirect Fuel Injection
Drivetrain			
Transmission Type	Syncro-Shuttle	Synchro-Shuttle   HST	Synchro-Shuttle   HST
Number of speeds	8F/8R	12F/12R   3 range	12F/12R   3 range
Max traveling speed, mph (km/h)	16(25.8)	18.8 (30.2)   18.9 (30.4)	18.8 (30.2)   18.9 (30.4)
Brakes,Steering	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic	Wet Disc, Hydrostatic
Clutch	Dry Single Plate	Dry Single Plate   N/A	Dry Single Plate   N/A
Hydraulic system			
Hitch lift capacity, lb. (kg)	3,822(1,733)	3,306 (1,500)	3,306 (1,500)
at 24 inches behind link ends, lb. (kg)	3,057(1,387)	2,425 (1,100)	2,425 (1,100)
Lift control type	Position/Draft	Position/Draft	Position/Draft
No. of standard remote valves (option)	2	4	4
РТО			
Mid (RPM)-option, Rear (RPM)	N/A, 540	N/A, 584/791	N/A, 584/791
Capacities			
Fuel Tank, U.S. gal. (L)	17(60)	11.8 (45)	11.8 (45)
Dimensions(with standard tires)			
Overall length, in. (mm) with 3P	141.3(3590)	134.3 (3,421)	100.5(2,553)
Overall width, in. (mm)	63.8(1620)	64.9 (1,650)	45.8(1,164)
Wheelbase, in. (mm)	76.2(1935)	71.1 (1,806)	57.5(1,460)
Height to top of ROPS, in. (mm)	102.1(2,594)   99.6(2,530)	98.4 (2500)	91.3(2,320)
Min. Ground Clearance, in (mm)	13.8(350)	15 (381)	9.4(240)
Min. Turning Radius, in (mm) with brakes	121.2(3080)	94.88 (2,410)	88.58(2,250)
Min. Turning Radius, in (mm) w/o brakes	131.5(3340)	110.24 (2,800)	100(2540)
Total Weight,lb (kg)	3,946(1,790)   4,210(1,910)	3,792 (1,720)   3,807 (1,727)	4310 (1955)   4301 (1951)
Standard Tires			
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	29x12.5-15
Turf Rear	-	44x18-20	44x18-20
Industrial Front	12-16.5	10-16.5/12-16.5	10-16.5/12-16.5
Industrial Rear	17.5L-24	420/70-24/17.5L-24	420/70-24/17.5L-24

Engine	6225R/6225h	6225C/6225Ch
Manufacturer, Model, Engine HP(kw)-Gross	TYM, A2300T3-ETR_5, 58 (43.0)	TYM, A2300T3-ETR_5, 58 (43.0)
Rated engine speed	2,600	2,600
Number of cylinders	4	4
Displacement-cu.in. (cc)	139.5 (2,286)	139.5 (2,286)
Air cleaner, PTO HP (kw)	Single Dry, 47.5 (35.7)	Single Dry, 47.5 (35.7)
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   R3 range	12F/12R   R3 range
Max traveling speed, mph (km/h)	18.8 (30.2)   18.9 (30.4)	18.8 (30.2)   18.9 (30.4)
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)	4	4
РТО		
Mid (RPM)-option, Rear (RPM)	N/A, 584/791	N/A, 560/780
Capacities		
Fuel Tank, U.S. gal. (L)	11.8 (45)	11.8 (45)
Dimensions(with standard tires)		
Overall length, in. (mm) with 3P	134.3 (3,421)	134.3 (3,421)
Overall width, in. (mm)	64.9 (1,650)	64.9 (1,650)
Wheelbase, in. (mm)	71.1 (1,806)	71.1 (1,806)
Height to top of ROPS, in. (mm)	98.4 (2,500)	97.0 (2,463)
Min. Ground Clearance, in (mm)	15.4 (391)	15.4 (391)
Min. Turning Radius, in (mm) with brakes	94.88 (2,410)	94.88 (2,410)
Min. Turning Radius, in (mm) w/o brakes	110.24 (2,800)	110.24 (2,800)
Total Weight,lb (kg)	3,792(1,720)   3,807(1,727)	4,310 (1,955)   4,301 (1,951)
Standard Tires		
Agricultural Front	9.5 - 16	9.5 - 16
Agricultural Rear	13.6 - 26	13.6-26
Turf Front	29x12.5-15   10-16.5/12-16.5	10-16.5/12-16.5   29x12.5-15
Turf Front Turf Rear	29x12.5-15   10-16.5/12-16.5 44x18-20   420/70-24/17.5L-24	10-16.5/12-16.5   29x12.5-15 420/70-24/17.5L-24   44x18-20





### Together as one

#### **TYM CORPORATION**

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