

TYM TRACTORS

www.tym-tractors.com



T603 / T603 CAB T603 (CAB) POWER SHUTTLE

QUALITY MATTERS





TYM starts off by providing its customer's a Five Year Warranty, the Industry's Best! Whether you are farming, landscaping, working jobsites, or turf management. Ranging from 23-100 Horsepower and featuring cabs, loaders, and backhoes for every model, TYM has the right model for you.

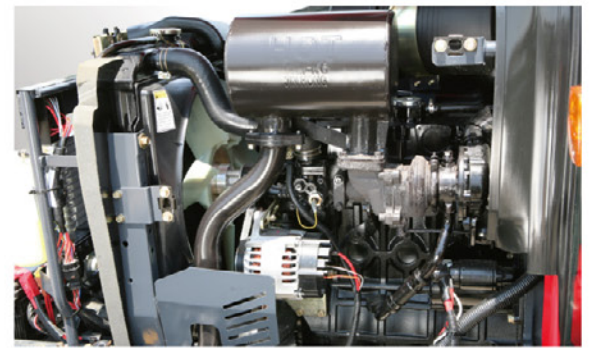


POWER SHUTTLE (OPTIONAL)

-Power shuttle allows you to shift forward and reverse without using a clutch

POWER STEERING

-Hydrostatic power steering offers effortless maneuverability
-Excellent turning radius



ENGINE

-Reliable, powerful, and rugged engine
-60 gross horse power
-Fuel efficient
-4 cylinder, liquid-cooled diesel engine



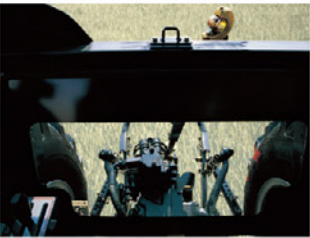
REAR WIPER



SUNROOF

RADIO / CD PLAYER

-Premium radio / CD player standard



REAR WINDOW

-The lower rear window allows for easy visibility of implements

T603 FEATURES AND OPTIONS



- Mechanical transmission
- Synchro shuttle
- Power shuttle-Option
- 24 Forward / 24 Reverse Speed
- Max traveling speed : 22mph
- Independent rear PTO (540/1000rpm)
- Category 2 three-point hitch
- Robust front axle

SIMPLE MAINTENANCE

-All maintenance work can be performed quickly with minimum effort



INSTRUMENT PANEL

-The clear instrument panel provides fast and accurate information on all main operations



EASY FILL FUEL TANK



DUAL AIR FILTER ELEMENTS



The comfort cab offers ample room for freedom of operator movement and the operation control layout is designed to provide maximum ergonomic benefit for the operator.

FOLDABLE ROPS

-Foldable ROPS lets you store under a low-roof ceiling for convenient storage



REAR REMOTE

-TYM offers more standard remotes for your added convenience



TELESCOPING LOWER LINK ARMS



JOYSTICK LEVER FOR LOADER OPERATION



4WD FRONT AXLE

-The heavy duty front axle offers greater traction during demanding applications



Universal skid steer quick attach system

Model	T603	T603(PS)	T603CAB	T603CAB(PS)
ENGINE				
Manufacturer	Perkins/ Caterpillar	Perkins/ Caterpillar	Perkins/ Caterpillar	Perkins/ Caterpillar
Model	C2.2T/ 404D-22T	C2.2T/ 404D-22T	C2.2T/ 404D-22T	C2.2T/ 404D-22T
Engine HP(kw)-Gross	58 (43)	58 (43)	58 (43)	58 (43)
PTO HP(kw)	46.6(35)	46.6(35)	46.6(35)	46.6(35)
Rated engine speed	2600	2600	2600	2600
Number of cylinders	4	4	4	4
Displacement-cu.in. (cc)	135.2(2216)	135.2(2216)	135.2(2216)	135.2(2216)
Air cleaner	Dual Dry	Dual Dry	Dual Dry	Dual Dry
ELECTRICAL SYSTEM				
Alternator	12V, 65A	12V, 65A	12V, 65A	12V, 65A
FUEL SYSTEM				
Type	Indirect Fuel Injection	Indirect Fuel Injection	Indirect Fuel Injection	Indirect Fuel Injection
DRIVETRAIN				
Transmission type	Sync/Shuttle	Sync/Power Shuttle	Sync/Shuttle	Sync/Power Shuttle
Number of speeds	24/F 24/R	24/F 24/R	24/F 24/R	24/F 24/R
Max traveling speed, mph (km/h)	22(35.5)	22(35.5)	22(35.5)	22(35.5)
Brakes	Wet Disc	Wet Disc	Wet Disc	Wet Disc
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Clutch	Dry single plate	Wet Multi plate	Dry single plate	Wet Multi plate
HYDRAULIC SYSTEM				
Pump (type)	Dual gear pump	Dual gear pump	Dual gear pump	Dual gear pump
Implement pump cap.gpm (L/min)	10.5(39.6)	10.5(39.6)	10.5(39.6)	10.5(39.6)
Steering pump cap. gpm (L/min)	4.7(17.6)	4.7(17.6)	4.7(17.6)	4.7(17.6)
Maximum total flow gpm (L/min)	15.1(57.2)	15.1(57.2)	15.1(57.2)	15.1(57.2)
Category, 3 point hitch	II	II	II	II
Hitch lift capacity, lb. (kg)	4270(1937)	4270(1937)	4270(1937)	4270(1937)
at 24 inches behind link ends, lb(kg)	2528(1147)	2528(1147)	2528(1147)	2528(1147)
Lift control type	Position/Draft	Position/Draft	Position/Draft	Position/Draft
Joy stick valve	standard	standard	standard	standard
No. of standard remote valves	3	3	3	3
PTO				
Type	Independent	Independent	Independent	Independent
Control	Electric/Hydro	Electric/Hydro	Electric/Hydro	Electric/Hydro
Mid (rpm)	N/A	N/A	N/A	N/A
Rear (rpm)	540 / 1000	540 / 1000	540 / 1000	540 / 1000
Shaft Diameter in. (mm)	1 3/8 (35)	1 3/8 (35)	1 3/8 (35)	1 3/8 (35)
CAPACITIES				
Fuel Tank, U.S. gal.(L)	18.48(70)	18.48(70)	18.48(70)	18.48(70)
Cooling System U.S. qt. (L)	9.5 (9)	9.5 (9)	9.5 (9)	9.5 (9)
Crankcase (with filter) U.S. qt. (L)	7.1 (6.7)	7.1 (6.7)	7.1 (6.7)	7.1 (6.7)
Trans. & Hydr. System, U.S.gal. (L)	11(42)	11(42)	11(42)	11(42)
Front Axle qt. (L)	17.4(16.5)	17.4(16.5)	17.4(16.5)	17.4(16.5)
DIMENSIONS (with standard tires)				
Overall length, in. (mm) with 3P	146.5(3722)	146.5(3722)	146.5(3722)	146.5(3722)
Overall width, in. (mm)	71.5 (1817)	71.5 (1817)	71.5 (1817)	71.5 (1817)
Wheelbase, in. (mm)	83 (2100)	83 (2100)	83 (2100)	83 (2100)
Height to top of ROPS, in. (mm)	101.9(2590)	101.9(2590)	101.9(2590)	101.9(2590)
Min. Ground Clearance, in (mm)	17.9 (455)	17.9 (455)	17.9 (455)	17.9 (455)
Min. Turning Radius, in (mm) with brakes	150.1(3815)	150.1(3815)	150.1(3815)	150.1(3815)
Min. Turning Radius, in (mm) w/o brakes	162.2(4120)	162.2(4120)	162.2(4120)	162.2(4120)
STANDARD TIRES				
Agricultural Front	9.50-20	9.50-20	9.50-20	9.50-20
Agricultural Rear	14.9-28	14.9-28	14.9-28	14.9-28
Industrial Front	12-16.5	12-16.5	12-16.5	12-16.5
Industrial Rear	16.9-24	16.9-24	16.9-24	16.9-24
ROLL-OVER PROTECTIVE STRUCTURES				
Standard	ROPS	ROPS	CAB	CAB
WEIGHT				
Total weight ,lb (kg)	5204(2360)	5204(2360)	5380(2440)	5380(2440)

> Specifications subject to change without prior notice

WHO IS TYM?

TYM, (Tong Yang Moolsan) headquartered in Seoul, South Korea, was established in 1960, and has over four decades of experience designing, manufacturing and distributing high quality tractors and agricultural equipment worldwide.

TYM MANUFACTURES all of its own TRACTORS which carries a 5 YEAR WARRANTY, the industry's BEST!

TYM OFFERS A BROAD PRODUCT LINE - Horsepower ranges from 23hp - 100hp. All models are available with heated and air conditioned cabs...some models have power shuttle and hydrostatic transmissions. Loaders and backhoes are available for all tractors.

TYM is a proactive and forward thinking manufacturer with an aggressive R & D Department committed to helping their dealers sell tractors. TYM listens and responds to the changing market.

TYM first entered the US market in 1999 branding tractors first for Mahindra's 10 series. As time progressed TYM tractors were sold regionally under the Millennium and Scorpion brand names. And later OEM branded for an additional company for a few years. The TYM brand is known world wide.

TYM sold their tractors in the US under their own brand starting in 2001 in some of the western states. TYM then entered the Canadian market in 2002 offering TYM branded tractors. In September 2004 TYM incorporated TYM-USA which continues to be the TYM's official US operating company DBA TYM TRACTORS.

TYM owns and operates two distribution and support centers in the United States. The newest one opened January 2, 2008 and is Located in Wilson, NC. original US based TYM distribution and support center located in Redmond, OR opened in 2001. TYM built a new distribution and support center in Redmond, OR in 2005. TYM's Headquarters for its North American operation is also located in its new (100,00sq ft) facility in Wilson, NC. TYM continues to invest not only in the development of its tractors and attachments but also in the resources needed to support its dealer organization.

TYM tractors is now the fastest growing tractor brand in North America with its rapidly expanding dealer organization and customer acceptance of its high quality product offering.



Supported through our dealer network and backed by the Industry's Leading 5 Year Warranty make this the tractor for you!



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