

TYM TRACTORS

www.tym-tractors.com



T233 HST | T293 HST

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.

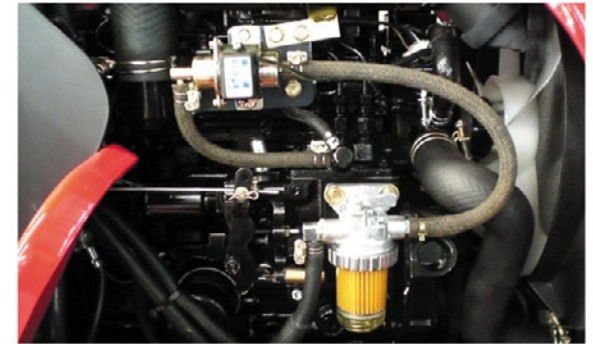
POWER STEERING

- Hydrostatic power steering offers effortless maneuverability
- Excellent turning radius

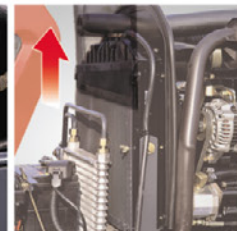


ENGINE

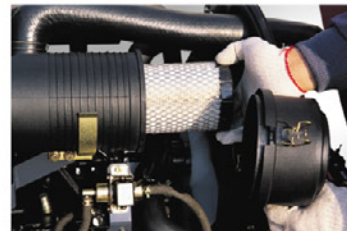
- Reliable, powerful, and rugged engine
- 23 and 29 gross horse power
- Maximum fuel efficient
- 3 cylinder, liquid-cooled diesel engine



ENGINE OIL FILTER / FUEL FILTER



RADIATOR SCREEN



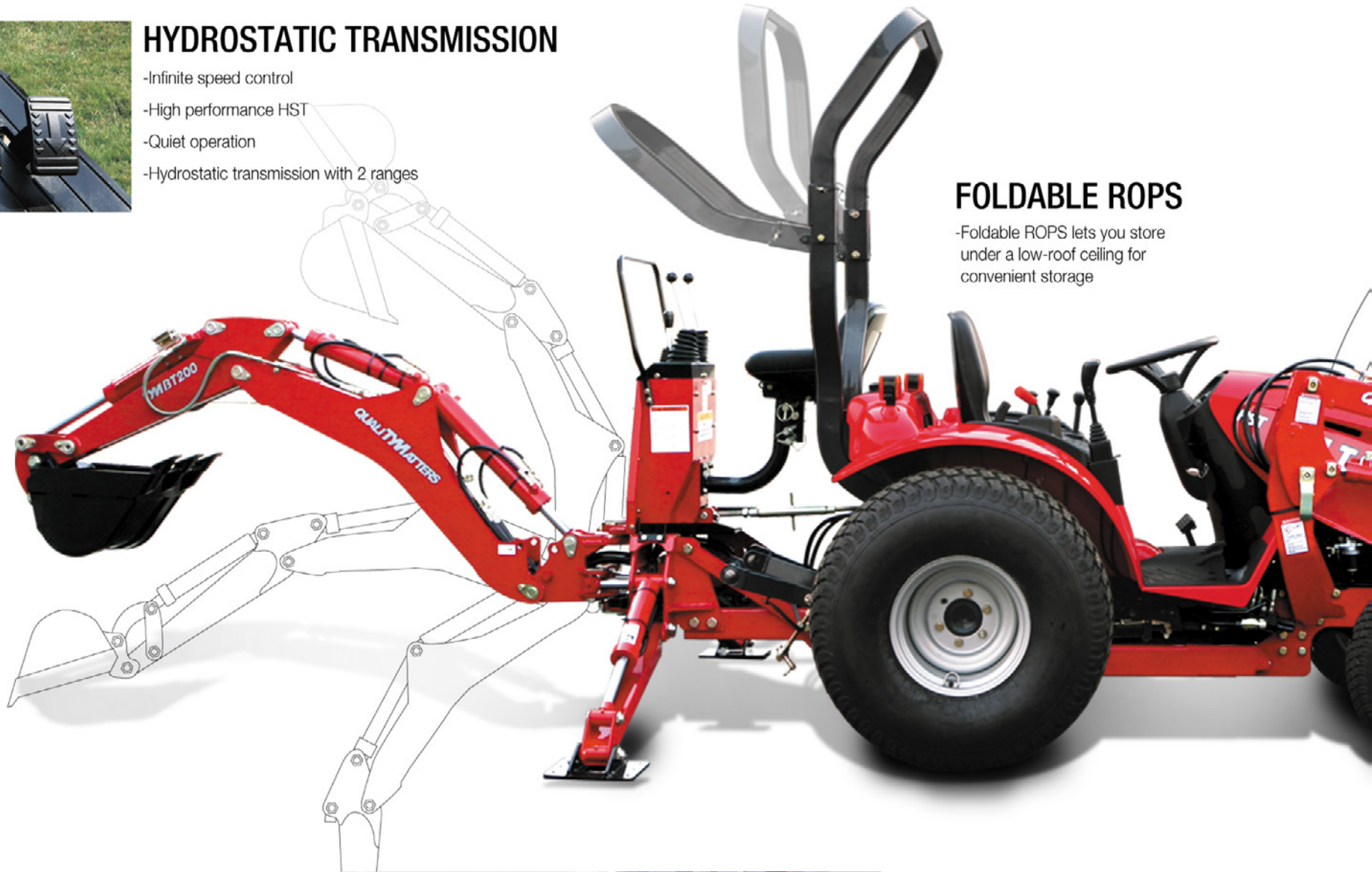
DUAL AIR CLEANER

- Dual air filter elements protects and extends engine life



HYDROSTATIC TRANSMISSION

- Infinite speed control
- High performance HST
- Quiet operation
- Hydrostatic transmission with 2 ranges

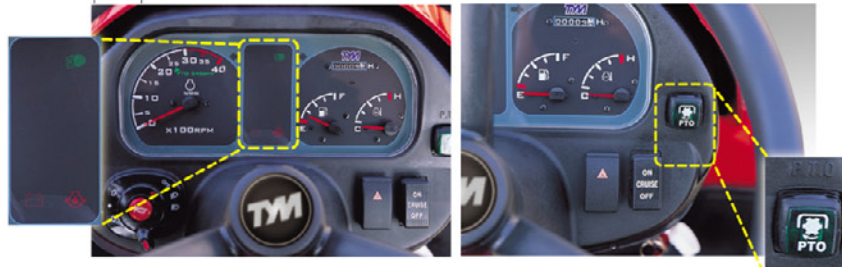


FOLDABLE ROPS

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

INSTRUMENT PANEL

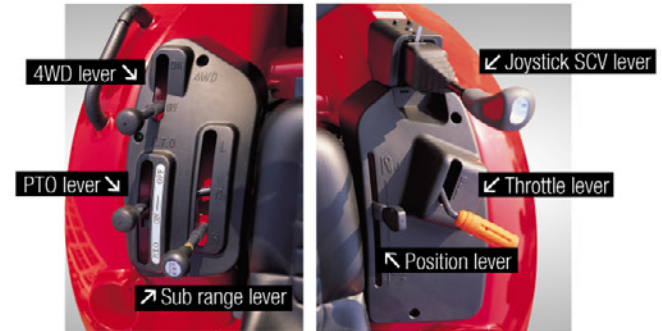
- Easy-to-reach controls
- Easy-to-read instrument panel
- Hazard, cruise, & PTO switch



INDEPENDENT PTO SWITCH

- You can select between the rear or mid PTO separately or simultaneously. This allows for the use of various implements, including a mid-mount mower

EASY TO CONTROL LEVERS



OPERATING LEVERS

-Designed for ease of operating

HYDRAULICS

-Advanced hydraulic technology with a single joystick control

EASY MAINTENANCE

-One-touch opening hood allows for easy access for daily service checks and maintenance

REAR REMOTE

-TYM offers more standard remotes for your added convenience



Universal skid steer quick attach system



Model	T233HST	T293HST
ENGINE		
Manufacturer	Mitsubishi	Mitsubishi
Model	S3L	S3L2
Engine HP(kw)-Gross	23(16.9)	29(21.3)
PTO HP(kw)	17.4(15.9)	21.8(16.4)
Rated engine speed	2700	2800
Number of cylinders	3	3
Displacement-cu.in. (cc)	68.7 (1125)	80.4(1318)
Air cleaner	Dual Dry	Dual Dry
ELECTRICAL SYSTEM		
Alternator	12V, 50A	12V, 50A
FUEL SYSTEM		
Type	Indirect Fuel Injection	Indirect Fuel Injection
DRIVETRAIN		
Transmission type	HST	HST
Number of speeds	Infinite / 2 Range	Infinite / 2 Range
Max traveling speed, mph (km/h)	10.5(17)	11.8(19)
Brakes	Wet Disc	Wet Disc
Steering	Hydrostatic	Hydrostatic
Clutch	N/A	N/A
HYDRAULIC SYSTEM		
Pump (type)	Dual Gear Pump	Dual Gear Pump
Implement pump cap.gpm (L/min)	5.0 (18.9)	5.2 (19.6)
Steering pump cap. gpm (L/min)	2.6 (10)	2.7 (10.4)
Maximum total flow gpm (L/min)	7.6 (28.9)	7.8 (29.6)
Category, 3 point hitch	1	1
Hitch lift capacity, lb. (kg)	1534(700)	1534(700)
at 24 inches behind link ends, lb(kg)	1102 (500)	1102 (500)
Lift control type	Position	Position
Joy stick valve	standard	standard
No. of standard remote valves-option	1	1
PTO		
Type	Independent	Independent
Control	Electric/Hydro	Electric/Hydro
Mid (rpm)-option	2000	2000
Rear (rpm)	540	540
Shaft Diameter in. (mm)	1 3/8 (35)	1 3/8 (35)
CAPACITIES		
Fuel Tank, U.S. gal.(L)	6.6 (25)	6.6 (25)
Cooling System U.S. qt. (L)	5.9(5.6)	5.9(5.6)
Crankcase (with filter) U.S. qt. (L)	4.5(4.3)	4.5(4.3)
Trans. & Hydr. System, U.S.gal. (L)	5.8(17)	5.8(17)
Front Axle qt. (L)	4.7(4.5)	4.7(4.5)
DIMENSIONS (with standard tires)		
Overall length, in. (mm) with 3P	107.8(2740)	107.8(2740)
Overall width, in. (mm)	52.8(1342)	56.3(1430)
Wheelbase, in. (mm)	58.3(1480)	58.3(1480)
Height to top of ROPS, in. (mm)	89.8(2280)	91.7(2330)
Min. Ground Clearance, in (mm)	7.71(196)	9.8(250)
Min. Turning Radius, in (mm) with brakes	98.5(2502)	96.2(2442)
Min. Turning Radius, in (mm) w/o brakes	105.5(2682)	102.8(2612)
STANDARD TIRES		
Agricultural Front	-	-
Agricultural Rear	-	-
Industrial Front	23x8.5-12	25x8.5-14
Industrial Rear	12x16.5	14-17.5
ROLL-OVER PROTECTIVE STRUCTURES		
Standard	ROPS	ROPS
WEIGHT		
Total weight ,lb (kg)	1907(865)	1980(898)

> 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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