

T393HST

TMM
TRACTORS

Compact Line





A red and black TYM compact tractor is parked in a grassy field. The sun is setting in the background, creating a warm, golden glow over a line of trees and a fence. The sky is filled with soft, colorful clouds. The tractor's front headlight and grille are visible in the lower left corner.

TYM *Compact Line*

Power never felt as smooth as with the TYM Compact line of tractors. Powered by tier III compliant Yanmar engines, you will find doing chores with your TYM tractor is a pleasure. You will also be able to look back at the end of the day and have many accomplishments to be proud of in your completed tasks. All TYM Compact tractors are available with cabs and in either gear or hydrostatic drive models. Pick the horsepower and model that best fits your needs. Really, you can't go wrong!

T393 HST

- 39 Horsepower
- HST / SYNC Shuttle Transmission
- Quick Attach Loaders & Buckets
- Four Wheel Drive
- Powered by Yanmar
- Cabs Available on all models



Hydrostatic transmission models



Rear remote valves



One touch independent PTO



Roomy cab

Specification Guide

Model	T393HST
ENGINE	
Engine Manufacturer	Yanmar
Engine Model	3TNV88-BDSA
Engine Type	Natural Aspiration
Engine HP-Gross	38.3 [28.2]
PTO HP [kw]	29.8 [22.2]
Rated engine speed	3,000
Number of cylinders	3
Displacement-cu.in. (cc)	100.2 [1642]
Air Cleaner	Dual Dry
Alternator	12V70A
Fuel System Type	Direct Fuel Injection
POWERTRAIN	
Transmission type	HST
Number of Speeds	Infinite/3 Range
Max Travelling Speed, mph (km/h)	16.8 [27]
Brakes	Wet Disc
Steering	Hydrostatic
HYDRAULIC SYSTEM	
Pump type	Dual Gear Pump
Implement pump cap. gpm (L/Min)	6.4 [24.4]
Steering pump cap. gpm (L/Min)	4.6 [17.6]
Max Total flow gpm (L/Min)	11.0 [42.0]
Category, 3 Point Hitch	I
Hitch lift capacity, lb. (kg)	2,646 [1200]
at 24 inches behind link ends, lb (kg)	1,764 [800]
Lift Control type	Position
Joy Stick Valve	Standard

Model	T393HST
PTO	
PTO Type	Independent
PTO Control	Electric/Hydro
PTO Mid (rpm)-Option	Option
PTO Rear (rpm)	540
PTO Shaft Diameter in. (mm)	1 3/8 [35]
CAPACITIES	
Fuel Tank, U.S. gal. (L)	9.0 [34]
Cooling system U.S. qt. (L)	7.4 [7]
Front Axle qt. (L)	8.7 [8.2]
DIMENSIONS	
Overall length, in. (mm) with 3P	128 [3250]
Overall width, in. (mm)	58.0 [1475]
Wheelbase, in. (mm)	66.1 [1680]
Height to top of ROPS, in. (mm)	92.5 [2350]
Min. Ground Clearance, in. (mm)	12.8 [325]
Min. Turn Radius, in. (mm) with	94.4 [2400]
Min. Turn Radius, in. (mm) w/o brakes	116 [2950]
STANDARD TIRES	
Agricultural Front	8.0-16
Agricultural Rear	12.4-24
Industrial Front	27x10.5-15
Industrial Rear	12.5x20
ROPS & WEIGHT	
Roll Over Protection Standard	ROPS / Cab
Total Weight, lb (kg)	3,450 [1565]
FEATURES	
Joy stick valve and Lever	Standard
Rear Remote Valves	Option
Cruise Control	Option
7-Pin Trailer Socket	Option

Loader

Model	TX3S	TX35H	TX39H	TX55
Max Lift Height to Pivot Pin (in)	102.3	102.6	102.3	109.1
Clearance with Bucket Dumped (in)	77.4	77.8	77.4	80.8
Reach at Max Lift Height (in)	23.2	23.2	23.2	21.4
Max Dump Angle (deg)	40	40	50	45
Max Rollback Angle (deg)	30	30	35	35
Digging Depth (in)	4.4	4.1	4.4	4.1
Overall Height in Carry Position (in)	55.6	56	55.6	48.2
Lift Capacity to Max Height at Pivot Pin (lbs)	2,116	2,116	2,116	2,478
Breakout Force at Ground Level, Pivot Pin (lbs)	3,435	3,435	3,435	4,938
Loader Total Weight (lbs)	1,052	1,087	1,052	1,261
Quick Attach Bucket	Yes	Yes	Yes	Yes

STANDARD FEATURES

- Ergonomic operator platform
- Pre-heat starting aid
- Hand and foot throttle control
- Remote control valves
- Hydrostatic power steering
- Front loader valve and joystick
- Hydraulic draft and position control
- Adjustable seat
- Extendable lower links and telescopic stabilizers
- Heavy-duty drawbar
- Turn signals