

T754

Compact Utility, Series 4
74 hp



Packed with features to help accomplish your goals

With engineering that enhances efficiency and deluxe features that you expect of a TYM Series 4 tractor, the T754 enables all-around productivity, for your operations.



1. Hydrostatic power steering with tilt



2. External lever to adjust rear implements



3. Optional loader, controlled by joystick



4. Cabin with full A/C and heating



5. Suspension seat for operator comfort and security



6. Digital instrument panel



4-cylinder, liquid-cooled Deutz diesel engine

Built on precise German engineering, the Deutz engine uses Diesel Oxidation Catalysts (DOC) to convert carbon and particulate matter into less harmful emissions. This eliminates the need for regeneration cycles, minimizing maintenance requirements, downtime and the risk of repair.



Power steering with hydraulic tilt for optimal ergonomics

The power steering of this tractor comes with a tilt function, allowing operators to move the steering vertically to find the ideal position. This facilitates easier turning and minimizes fatigue, in addition to adjustable suspension seating and the hydraulic axle configuration.



Deluxe cabin with climate control

While providing easy entry and exit from both side doors and a host of modern amenities to maximize operator comfort, this tractor boasts greater visibility with heating and A/C as standard. This enables operators to facilitate task completion, safely and productively in warmer or colder weather.



Interior detailing to promote operator comfort

Operators can activate core functions easily from the main console, including the PTO on/off switch. Digital displays provide alerts and diagnostic information instantly and at a glance. In addition to a spacious and ergonomic seat, the operator platform has a flat floor with a rubber mat to support comfort during entry, exit and while driving.



High capacity fuel tank to support time intensive work

The high capacity fuel tank allows drivers to take on jobs for longer periods without stopping for fuel. This is in addition to the engine, which promotes fuel-efficient operation and increases the time before a refuel.



Add-on work lights, wipers, mirrors and alerts as a standard

An additional rear view mirror and work lights and wipers for the front and rear of the tractor facilitate safer operations, particularly in low visibility conditions like rain or dust storms. A digital display indicates tractor performance and engine vitals, which is critical for nighttime operations.

Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD2.9L4
Type	Turbo
Gross engine power	74 hp
PTO power	64.1 hp 47.8 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	177 cu. in. 2900 cc
Air cleaner	Dual Dry
Alternator	12V, 95A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Synchro-Shuttle/Power Shuttle
No. of speeds	F16xR16 (creep interlock)
Max. traveling speed	24.1 mph 38.8 kmph
Brakes	Wet Disc
Steering	Hydrostatic
Clutch	Dry Single Plate _ M Wet Multi Plate _ PS
CAPACITIES	
Fuel tank	23.8 gal 90 L
Coolant	10.6 qt 10 L
Crankcase	8.5 qt 8 L
Transmission/Hydraulics system	18 qt 68.1 L
Front axle	4.3 gal 16.4 L

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750 540/1000 (Opt) rpm
HYDRAULIC SYSTEM	
Pump type	Dual Gear Pump
Implement flow	10.3 gpm 38.99 l/min
Steering flow	5.8 gpm 21.96 l/min
Total flow	16.1 gpm 60.95 l/min
Category, 3-point hitch	II
Hitch lift capacity	5154 lb 2338 kg
Hitch lift capacity at 24 inches behind link ends	3481 lb 1579 kg
Lift control type	Position/Draft/Mech
No. of standard remote valves	2
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	157.5 in. 4002 mm
Overall width	76.4 in. 1940 mm
Wheelbase	86.1 in. 2188 mm
Height to top of ROPS	103.3 in. 2624 mm
Min. ground clearance	18.3 in. 465 mm
Min. turn radius with brakes	145.7 in. 3700 mm
Min. turn radius without brakes	162.8 in. 4135 mm
Weight with cab	6316 lb 2865 kg
STANDARD TIRES	
R1 Agricultural - Front	FSTR 280/85R24 TL (11R24)
R1 Agricultural - Rear	FSTR 420/85R30 TL (16.9R30)
R4 Industrial - Front	Trac Chief 15-19.5 NHS TL 6PR
R4 Industrial - Rear	Xtra Grip 18.4-24 NHS TL 8PR

TX75SL Front-End Loader

Attachments

TX75SL front-end loader is designed for durable performance with enhanced features that are a cut above the rest. Taking full advantage of the capabilities of the TYM T754 compact utility tractor, this attachment is best for heavy duty applications.

Lift height	133.8 in. / 3398 mm
Lift capacity	3325 lb / 1508 kgf
Bucket capacity	16.2 cu. ft / 0.46 cu. m



CAPACITIES & REACH	
Lift height	133.8 in. 3398 mm
Max. lift height under level bucket	123 in. 3123 mm
Clearance with bucket dumped	99.4 in. 2524 mm
Reach at maximum lift height	24 in. 610 mm
Max. dump angle	53°
Reach with bucket on ground	85.4 in. 2170 mm
Max. rollback angle	45°
Digging depth	9.4 in. 240 mm
Lift capacity	3325 lb 1508 kgf
Breakout force at ground level, pivot points	5485 lb 2488 kgf
Bucket rollback force at ground line	3898 lb 1768 kgf
Bucket capacity	16.2 cu. ft 0.46 cu. m
Self leveling	Available
Relief valve setting (Loader control valve)	2489 psi 175 kg/sq. cm

DIMENSIONS & WEIGHTS	
Overall height in carry position	70.5 in. 1790 mm
Depth of Attachment (to the back of the inner shell)	23 in. 585 mm
Height of Attachment	22.2 in. 565 mm
Length of Attachment (to pivot point)	32.9 in. 835 mm
Weight of boom & quick attach mechanism (1)	1000.9 lb 454 kg
Weight of mounting frame (2)	471.8 lb 214 kg
Weight of bucket (3)	379.8 lb 172 kg
Loader total weight (1+2+3)	1851.9 lb 840 kg
Lift cylinder	2.75x1.6 in. 70x40 mm
Bucket cylinder	2.75x1.6 in. 70x40 mm
Attachment used for specification	83 in. 2108 mm
CYCLE TIMES	
Boom raising time	7 sec
Boom lowering time	4.7 sec
Bucket rollback time	3.2 sec
Bucket dumping time	4.8 sec

COMPATIBLE BUCKET SIZES

TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material.

83" Front-End Loader bucket

Upgrades for the Series 4, T754

Complement the capabilities of your TYM tractor with compatible accessories and options.

Accessories

Auxiliary hydraulic kit

Block heater

Turbo icing protection kit

Front counterweights

7-pin trailer socket



Options

Tire	R1 Agricultural Tires	F FSTR 280/85R24 TL (11R24)	R FSTR 420/85R30 TL (16.9R30)
Tire	R4 Industrial Tires	F Trac Chief 15 - 19.5 NHS TL 6PR	R Xtra Grip 18.4-24 NHS TL 8PR



Designed for your world

TYM creates tractors that bring together alluring form, advanced function and accessible value. Through Korean expertise in design, engineering and manufacturing, the company helps owners overcome every obstacle as they shape the world around them.

Headquartered in Korea with distribution across North America, Europe, and Asia, and assembly operations in the USA, TYM has been empowering customers for over 70 years.

www.tym.world