

T130

Utility, Series 6
127 hp



The premium utility tractor redefining excellence through innovation

Meet TYM's flagship tractor, the T130. This utility tractor seamlessly merges sophisticated design with powerful performance, incorporating cutting-edge smart technology and premium features to provide the ultimate tractor experience.



1. Air-ride full suspension seat



2. Side view mirrors



3. Ergonomic operational control center



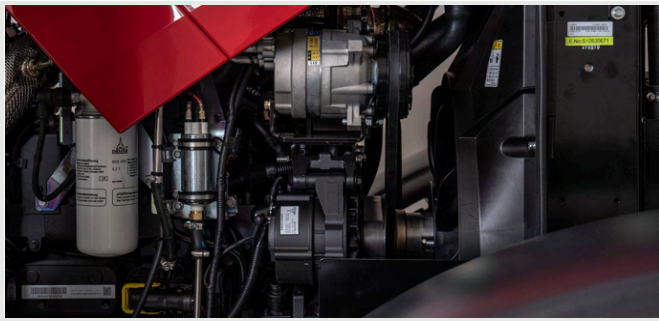
4. Smart charger and cup holder



5. Shift controller, APS & drive mode dial



6. Telescopic top link



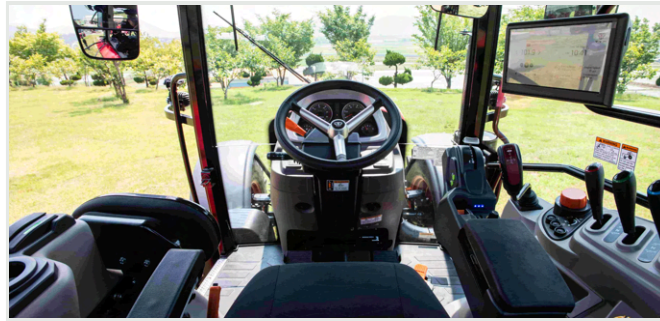
High-powered Deutz engine

The T130 is fitted with the TCD 3.6 L4, Deutz Common Rail Engine with Bosch's advanced electronic hydraulic control system, which excels in high-intensity tasks. This engine delivers exceptional power and torque at a lower rpm, promoting durability and productivity over a longer lifespan.



Durable, shock-absorbing axle configuration

The front axle of the T130 excels in tough conditions, consistently offering robust load-bearing and long-lasting outboard planetary gear design and a limited-slip differential. The rugged front axle features a 4 Wheel Auto mode and generous 47-degree steering angle for precise control, maneuverability, and reduced tire wear.



Premium cabin

Enjoy panoramic views, easy entry and exit through both side doors, and a suite of premium cabin amenities that boost productivity while prioritizing safety and well-being.



High-capacity 3-point hitch

Equipped with a high-capacity 3-point hitch and designed to handle heavy loads up to 8,262 lb. or a variety of attachments, this tractor ensures secure and optimal performance for your agricultural tools. The high-capacity heavy-duty category 2 hitch allows you to quickly connect various attachments.



Telematics (S.A.M.)

Telematics come standard on the T130, enabling owners and operators to monitor and manage tracking location, optimize fuel usage, and receive maintenance alerts, among many other features. TYM's S.A.M. (Smart Agricultural Management) technology boosts efficiency and informs data-driven decisions for both individual tractors and equipment fleets.



Front-end loader

Engineered to lift higher and lift heavier materials, the TYM TL130SL is a self-leveling front-end loader optimized for superior material handling with a lift capacity of 5,414 lb.

Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD3.6L4
Type	Water-cooled, 4-cylinder diesel engine
Gross engine power	127 hp 95 kW
PTO power	118 hp 87 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	221 cu. in. 3621.5 cc
Air cleaner	Dual dry
Alternator	12V, 120A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Power shuttle & 6-speed shift APS
No. of speeds	F36 × R36 w/Creep
Max. traveling speed	23 mph 37 km/h
Brakes	Wet, Multi disc
Steering	Hydrostatic
Clutch	Wet Multi Plate
CAPACITIES	
Fuel tank	50.2 gal 190 L
Coolant	19.1 qt 18.1 L
Crankcase	8.5 qt 8 L
Transmission/Hydraulics system	26.9 gal 101.8 L
Front axle	6.3 qt 6 L

PTO	
PTO type	Independent
PTO control	Electro-hydraulic
PTO rear	540/540E/1000 rpm (Reversible shaft)
HYDRAULIC SYSTEM	
Pump type	Dual gear pump
Implement flow	20.1 gpm 76.2 L/min
Steering flow	9.1 gpm 34.4 L/min
Total flow	29.2 gpm 110.6 L/min
Category, 3-point hitch	II
Hitch lift capacity	8260.7 lb 3747 kg
Hitch lift capacity at 24 inches behind link ends	8014.3 lb 3635 kg
Lift control type	Position/Draft
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	176.8 in. 4490.7 mm
Overall width	92.9 in. 2359.7 mm
Wheelbase	102 in. 2938.8 mm
Height to top of cabin	115.7 in. 2359.7 mm
Height to top of ROPS	-
Min. ground clearance	16.1 in. 410 mm
Min. turn radius with brakes	(L) 165.8 in. 4210 mm / (R) 165.5 in. 4230 mm
Min. turn radius without brakes	(L) 186.6 in. 4740 mm / (R) 189 in. 4800 mm
Weight with cab	10020 lb 4545 kg
Weight with ROPS	-
STANDARD TIRES	
R1 Agricultural - Front	380/85 R28
R1 Agricultural - Rear	460/85 R38(18.4R38)

TL130SL Front-End Loader

Attachments

Built with self-leveling technology and bucket level indicator, it allows you to focus on the work on hand and save time. Make work simple with TL130SL's easy attach and detach system, with two fixing pins attached on both sides.

Lift height	162 in. 4114 mm
Lift capacity at pivot point (max. height)	5415 lb 2456 kgf
Self leveling	Available

CAPACITIES & REACH	
Lift height	162 in. 4114 mm
Max. lift height under level bucket	152.5 in. 3873 mm
Clearance with bucket dumped	3227 mm (127 in.)
Reach at maximum lift height	14.9 in. 379 mm
Max. dump angle	60°
Reach with bucket on ground	98.9 in. 2513 mm
Max. rollback angle	52°
Digging depth	6.1 in. 155 mm
Lift capacity at pivot point (max. height)	5415 lb 2456 kgf
Breakout force at ground level, pivot pins	6618 lb 3002 kgf
Bucket rollback force at ground line	6874 lb 3118 kgf
Self leveling	Available
Relief valve setting (loader control valve)	2987 psi 210 kg/sq. cm



DIMENSIONS & WEIGHTS	
Overall height in carry position	86.4 in. 2194 mm
Depth of Attachment (to the back of the inner shell)	22.8 in. 579 mm
Height of Attachment	22.2 in. 563 mm
Length of Attachment (to pivot pin)	34.9 in. 886 mm
Weight of boom & quick attach mechanism (1)	1210 lb 549 kg
Weight of mounting frame (2)	591 lb 268 kg
Weight of bucket (3)	448 lb 203 kg
Loader total weight (1+2+3)	2249 lb 1020 kg
Lift cylinder	3.1 × 1.8 in. 80 × 45 mm
Bucket cylinder	3.0 × 1.6 in. 75 × 40 mm
Attachment used for specification	92 in. 2330 mm
CYCLE TIMES	
Boom raising time	4.4 sec
Boom lowering time	2.8 sec
Bucket rollback time	2.6 sec
Bucket dumping time	3.6 sec

Upgrades for the Series 6, T130

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

Accessories

Front counterweights





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