

T6130

Utility, Series 6
127 hp



The premium utility tractor redefining excellence through innovation

Meet TYM's flagship tractor, the T6130. 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



3. Wireless
charger /
Insulated cup
holder



5. Shift controller,
APS & drive mode
dial



2. Instructor's seat



4. Heated rear
window



6. Hydraulic top
link



High-powered Deutz engine

The T6130 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.



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.



Durable, shock-absorbing axle configuration

The front axle of the T6130 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.



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.



Operational features

These levers and controls simplify tasks like gear shifting and implement control, ensuring efficiency and ease of operation.



10.1-inch touchscreen monitor

The 10.1-inch Bluetooth-enabled monitor gives you easy access to the tractor's control center. In-depth monitoring pages allow you to focus on the engine output, transmission, and 3-point hitch settings, along with diagnostics alerts. The large display is perfect for viewing front- and rear-mounted cameras (rear comes standard).



Smart key with remote start and control

The T6130 smart key enables remote engine starts, hitch control, and push-button start/stop for added convenience.

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	3621 cc 221 cu. in.
Air cleaner	Dual dry
Alternator	12V, 120A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Power shuttle / 6-speed shift
No. of speeds	F36 × R36
Max. traveling speed	37 km/h 23 mph
Brakes	Wet, Multi disc
Steering	Hydrostatic
Clutch	Wet Multi Plate
CAPACITIES	
Fuel tank	190 L 50.2 gal
Coolant	18.1 L 19.1 qt
Crankcase	8 L 8.5 qt
Transmission/Hydraulics system	101.8 L 26.9 gal
Front axle	6 L 6.3 qt

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	76.2 L/min 20.1 gpm
Steering flow	34.4 L/min 9.1 gpm
Total flow	110.6 L/min 29.2 gpm
Category, 3-point hitch	II
Hitch lift capacity	3747 kg 8260.7 lb
Hitch lift capacity at 24 inches behind link ends	3635 kg 8013.8 lb
Lift control type	Position/Draft
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	4490 mm 176.8 in.
Overall width	2270 mm 88.4 in.
Wheelbase	2590 mm 102 in.
Height to top of cabin	2940 mm 115.7 in.
Height to top of ROPS	-
Min. ground clearance	410 mm 16.1 in.
Min. turn radius with brakes	(L) 165.7 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	4545 kg 10020 lb
Weight with ROPS	-
STANDARD TIRES	
R1 Agricultural - Front	380/85 R28
R1 Agricultural - Rear	460/85 R38

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

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



DIMENSIONS & WEIGHTS	
Overall height in carry position	2194 mm 86.4 in.
Depth of Attachment (to the back of the inner shell)	579 mm 22.8 in.
Height of Attachment	563 mm 22.2 in.
Length of Attachment (to pivot pin)	886 mm 34.9 in.
Weight of boom & quick attach mechanism (1)	549 kg 1210 lb
Weight of mounting frame (2)	268 kg 591 lb
Weight of bucket (3)	203 kg 448 lb
Loader total weight (1+2+3)	1020 kg 2249 lb
Lift cylinder	80 × 45 mm 3.1 × 1.8 in.
Bucket cylinder	75 × 40 mm 3.0 × 1.6 in.
Attachment used for specification	2330 mm 92 in.
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, T6130

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.

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