T130



Utility, Series 6 129 PS



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, blending cutting-edge smart technology and premium features to provide the ultimate tractor experience.







1. Backlit logo



3. Push to start button



5. Rear external hydraulic ports (hydraulic top link)



2. Sideview mirrors with LED



4. Adjustable suspension seat



6. Heated rear window



High-powered Deutz engine

Boasting precise German engineering, this engine offers high power and torque even at lower RPMs. Optimized to work with minimal breakdown, this engine offers productive work over a longer lifecycle.



Telematics

Check the replacement cycle, remote diagnosis, and workload through the mobile app.

- 1. Remote start and check the status of the tractor.
- Battery, fuel, gear, PTO, oil temperature, and more
- 2. Review the tractor's work logs
- Hours worked, fuel used, average fuel consumption, and more
- 3. Receive notifications related to the tractor
- Parts replacement, repairs, emergency alerts, and more



Optional autonomous driving kit

Autonomous driving features available when equipped with an optional ACU:

- Autonomous Driving LV. 1: Straight Assist + Manual Turn and drive straight
- Autonomous Driving LV. 2: Straight assist + automatic turn and drive straight



Smart charger and insulated cup holder

The T130 features some of the most premium top-end features for operator convenience, including a wireless smartphone charger and an insulated cupholder that keeps your drink hot or cold, within easy reach from the operator seat.



LED work lights for better visibility

Work safely in low-light conditions with brighter lights and a wider field of illumination.



10.1-inch touchscreen monitor

Use the easy-to-read 10.1-inch touch screen monitor to view vital information such as the vehicle status.



Side and rear work lights

Work lights are located on the sides and rear of the tractor to allow the operator to safely enter and exit the cabin.



Smart key with remote start and control

The T130 smart key enables remote engine starts, hitch control, and push-button start/stop for added convenience.

Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD3.6L4
Туре	Turbo engine
Gross engine power	129 PS 95 kW
PTO power	119 PS 87 kW
Rated engine speed	2200 rpm
No. of cylinders	4
Displacement	3621 cc 220.96 cu. in.
Air cleaner	Dual dry
Alternator	12V, 120A
Fuel system	CRDI
POWERTRAIN	
Transmission type	Power shuttle & 6-speed shift
Transmission type No. of speeds	Power shuttle & 6-speed shift F36 $ imes$ R36
3,	
No. of speeds	F36 × R36
No. of speeds Max. traveling speed	F36 × R36 37.4 km/h 23.05 mph
No. of speeds Max. traveling speed Brakes	F36 $ imes$ R36 37.4 km/h 23.05 mph Wet disc
No. of speeds Max. traveling speed Brakes Steering	F36 × R36 37.4 km/h 23.05 mph Wet disc Hydrostatic
No. of speeds Max. traveling speed Brakes Steering Clutch	F36 × R36 37.4 km/h 23.05 mph Wet disc Hydrostatic
No. of speeds Max. traveling speed Brakes Steering Clutch CAPACITIES	F36 × R36 37.4 km/h 23.05 mph Wet disc Hydrostatic Wet/Multi disc
No. of speeds Max. traveling speed Brakes Steering Clutch CAPACITIES Fuel tank	F36 × R36 37.4 km/h 23.05 mph Wet disc Hydrostatic Wet/Multi disc 190 L 50.19 gal
No. of speeds Max. traveling speed Brakes Steering Clutch CAPACITIES Fuel tank Coolant	F36 × R36 37.4 km/h 23.05 mph Wet disc Hydrostatic Wet/Multi disc 190 L 50.19 gal 18 L 19 qt
No. of speeds Max. traveling speed Brakes Steering Clutch CAPACITIES Fuel tank Coolant Crankcase	F36 × R36 37.4 km/h 23.05 mph Wet disc Hydrostatic Wet/Multi disc 190 L 50.19 gal 18 L 19 qt 8 L 8.5 qt

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750/1000 rpm
HYDRAULIC SYSTEM	
Pump type	Dual gear pump
Implement flow	76.19 L/min 20.1 gpm
Steering flow	34.41 L/min 9.1 gpm
Total flow	110.6 L/min 29.2 gpm
Category, 3-point hitch	Cat 2
Hitch lift capacity	3747 kg 8260.7 lb
Hitch lift capacity at 24 inches behind link ends	3635 kg 8014.3 lb
Lift control type	Position/Draft/TBS
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	4490 mm 176.77 in.
Overall width	2360 mm 92.91 in.
Wheelbase	2590 mm 101.96 in.
Height to top of cabin	2940 mm 115.74 in.
Height to top of ROPS	-
Min. ground clearance	410 mm 16.14 in.
Min. turn radius with brakes	(L) 4210 mm 165.75 in. / (R) 4230 mm 165.53 in.
Min. turn radius without brakes	(L) 4740 mm 186.61 in. / (R) 4800 mm 188.98 in.
Weight with cab	4545 kg 10020 lb
Weight with ROPS	-
Track width	F: 1880 mm / R: 1815 mm
STANDARD TIRES	
Agricultural - Front	380/85 R 24

LX125P Front-End Loader

Attachments

Engineered to lift higher and lift heavier materials, the TYM LX125P is optimized for superior material handling. Taking advantage of the power and performance of the TYM utility tractors, the LX125P is compatible with the T130.

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
Compatible bucket sizes	66" Front-end loader bucket



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	$80 \times 45 \text{ mm} \mid 3.1 \times 1.8 \text{ in}.$
Bucket cylinder	$75 \times 40 \text{ mm} \mid 3.0 \times 1.6 \text{ in}.$
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, 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.

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