

T494

Compact, Series 4
48.3 hp



Packed with features to help accomplish your goals

Take on tough jobs in tight spaces with the T494. This tractor brings you the best features from our compact and utility ranges, balancing high power output with maximized maneuverability.



1. Cruise control switch



2. Projection headlights



3. 4-port rear hydraulic valve



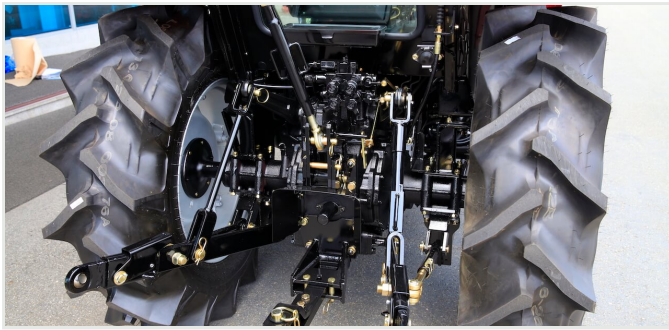
4. 3-range HST & 8F x 8R gear transmission



5. PTO switch

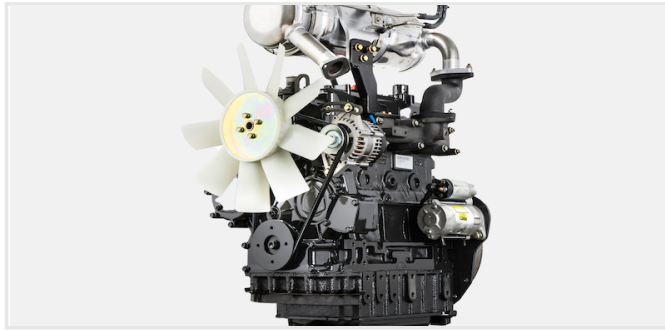


6. Digital instrument panel



Telescopic linkages and stabilizers

Telescopic linkages allow implements to be easily connection and swapped out, without needing input from the operator cabin. Stabilizers make it possible for the tractor to adapt to implements of varying loads, without putting too much pressure on the engine productivity.



4-cylinder Kukje diesel engine with high output

Equipped with a powerful, Tier-4 certified 4-cylinder engine, this tractor has an output comparable to utility tractors while maintaining the dimensions of a sub-compact tractor. The durable body and efficient engine come together to perform medium duty applications efficiently and productively.



Superior operator amenities for greater productivity

Fully equipped with modern amenities to maximize operator comfort, this tractor is complete with a large cup holder, wireless smartphone charging dock, multiple USB ports to charge personal devices and a bluetooth speaker. These features are designed to promote productivity, keeping drivers hydrated, connected and alert during every job.



Durable power steering and axle configuration

The heavy duty 4WD front axle allows the tractor to lift heavy loads and tow large implements. Powerful hydraulics support the power steering system, which benefits from a dual action mechanism using a hydraulic cylinder and tandem type hydraulic pump.



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.



3rd function hydraulic valve to enhance implement capabilities

Allowing for versatile implement handling, this tractor comes with ready with a 3rd function installation kit. It can maximize the use of a bucket implement with 4-in-1 functionality, including lifting, tilting, dumping and grappling.

Technical specifications

ENGINE

Engine manufacturer	Kukje A2300N2
Type	Natural Aspiration
Gross engine power	48.3 hp
PTO power	37.2 hp 27.4 kW
Rated engine speed	2600 rpm
No. of cylinders	4
Displacement	139.5 cu. in. 2286 cc
Air cleaner	Single Dry
Alternator	12V, 70A
Fuel system	IDI

HYDRAULIC SYSTEM

Pump type	Dual Gear Pump
Implement flow	7.66 gpm 29 l/min
Steering flow	4.25 gpm 16.09 l/min
Total flow	11.91 gpm 45.08 l/min
Category, 3-point hitch	I
Hitch lift capacity	3822 lb 1733 kg
Hitch lift capacity at 24 inches behind link ends	3057 lb 1387 kg
Lift control type	Position/Draft
No. of standard remote valves	2

CAPACITIES

Fuel tank	17.0 U.S. gal. 60 L
Coolant	6.9 qt 6.53 L
Crankcase	6.8 qt 6.4 L
Transmission/Hydraulics system	9.2 U.S. gal 34.8 L
Front axle	10.5 qt 9.9 L

POWERTRAIN

Transmission type	Synchro-Shuttle/HST
No. of speeds	F8xR8/Infinite 3-range
Max. traveling speed	18.45 mph 29.7 kmph
Brakes	Wet Disc
Steering	Hydrostatic
Clutch	Dry Single Plate
Max. traveling speed_M	18.6 mph 30 kmph
Max. traveling speed_HST	15.1 mph 24.3 kmph

DIMENSIONS & WEIGHTS

Overall length with 3-point hitch	141.3 in. 3590 mm
Overall width	63.8 in. 1620 mm
Wheelbase	76.2 in. 1935 mm
Height to top of ROPS	102.1 in. 2594 mm
Min. ground clearance	13.8 in. 350 mm
Min. turn radius with brakes	121.2 in. 3080 mm
Min. turn radius without brakes	131.5 in. 3340 mm
Weight with ROPS	3871 lb 1756 kg
Weight with cab	4198 lb 1904 kg

STANDARD TIRES

Agricultural - Front	9.5-16
Agricultural - Rear	13.6-26
Industrial - Front	12-16.5
Industrial - Rear	17.5Lx24

PTO

PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540 rpm



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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