T115



Utility, Series 6

111 hp



A powerful utility tractor designed to conquer the most demanding tasks

The T115 is a powerful tractor engineered to meet the demands of modern agriculture, combining operational efficiency with robust performance. Its enhanced lift capacity and updated hydraulic top link handle heavy-duty tasks with ease, while telematics enables efficient farm management.







1. Air-ride full suspension seat



3. Ergonomic operational control center



5. Organ pedal



2. Side view mirrors



4. Reverse camera



6. Telescopic top link



Deutz engine for exceptional productivity

The T115 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.



High-capacity 3-point hitch

Equipped with a high-capacity 3-point hitch, offering an optional 3900 kg lift capacity and designed to handle heavy loads and a variety of attachments, this tractor ensures secure and optimal performance for your tools.



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.



Full LED Support

LED turn signals and work lamps for enhanced visibility in even the darkest of environments.



Durable, shock-absorbing axle configuration

The rugged front axle of the T115 excels in tough conditions, consistently offering robust load-bearing and long-lasting inboard planetary gear design. It also features a generous 50-degree steering angle and optimized geometry for precise control, maneuverability, and reduced tire wear.



TFT LCD rear monitor system

Utilize the user-friendly monitor to access vital information, including dual cameras (front and/or rear), radio, phone, multimedia, tractor data, and various settings.



Smart key with remote start and control

The T115 smart key enables remote engine starts, hitch control, and push-button start/stop for added convenience.

Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD 3.6L4
Туре	Turbo charger
Gross engine power	111 hp 83 kW
PTO power	109 hp 80 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 & Hi-Lo shift
No. of speeds	F32 × R32 w/Creep
Max. traveling speed	37.1 km/h 23 mph
Brakes	Wet, Multi disc
Steering	Hydrostatic
Clutch	Wet multi-plate
CAPACITIES	
Fuel tank	110 L 29.1 gal
Coolant	18.1 L 19.1 qt
	10:12 = 10:12 9
Crankcase	8 L 8.5 qt

РТО	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/540E/1000 rpm (Reversible shaft)
HYDRAULIC SYSTEM	
Pump type	Dual gear pump
Implement flow	54.1 L/min 14.3 gpm
Steering flow	27.0 L/min 7.1 gpm
Total flow	81.1 L/min 21.4 gpm
Category, 3-point hitch	II .
Hitch lift capacity	3309 kg 7295 lb
Hitch lift capacity at 24 inches behind link ends	2722 kg 6008 lb
Lift control type	Position/Draft
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	4470 mm 176 in.
Overall width	2270 mm 89.4 in.
Wheelbase	2360 mm 92.9 in.
Height to top of cabin	2740 mm 107.9 in.
Height to top of ROPS	-
Min. ground clearance	460 mm 18.1 in.
Min. turn radius with brakes	(L) 3660 mm 144.1 in. / (R) 3670 mm 144.5 in.
Min. turn radius without brakes	(L) 4310 mm 169.7 in. / (R) 4350 mm 171.3 in.
Weight with cab	4130 kg 9105.1 lb
Weight with ROPS	-
STANDARD TIRES	
R1 Agricultural - Front	13.6-24
R1 Agricultural - Rear	18.4-34

TL115SL 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 TL115SL's easy attach and detach system, with two fixing pins attached on both sides.

Lift height	3667 mm 144.4 in.
Lift capacity at pivot point (max. height)	1873 kgf 4129.2 lb
Self leveling	Available

CAPACITIES & REACH	
Lift height	3667 mm 144.4 in.
Max. lift height under level bucket	3418 mm 134.6 in.
Clearance with bucket dumped	2921 mm 115 in.
Reach at maximum lift height	584 mm 23 in.
Max. dump angle	56°
Reach with bucket on ground	2366 mm 93.1 in.
Max. rollback angle	48°
Digging depth	260 mm 10.2 in.
Lift capacity at pivot point (max. height)	1873 kgf 4129.2 lb
Breakout force at ground level, pivot pins	2733 kgf 6025.2 lb
Bucket rollback force at ground line	1900 kgf 4188.8 lb
Self leveling	Available
Relief valve setting (loader control valve)	200 kg/sq. cm 2845 psi



DIMENSIONS & WEIGHTS	
Overall height in carry position	1931 mm 76 in.
Depth of Attachment (to the back of the inner shell)	639 mm 25.2 in.
Height of Attachment	611 mm 24.1 in.
Length of Attachment (to pivot pin)	839 mm 33 in.
Weight of boom & quick attach mechanism (1)	487 kg 1073.7 lb
Weight of mounting frame (2)	312 kg 687.8 lb
Weight of bucket (3)	197 kg 434.3 lb
Loader total weight (1+2+3)	996 kg 2195.8 lb
Lift cylinder	75 x 40 mm 3 x 1.6 in.
Bucket cylinder	70 x 40 mm 2.8 x 1.6 in.
Attachment used for specification	2200 mm 86.6 in.
CYCLE TIMES	
Boom raising time	4.8 sec
Boom lowering time	3.3 sec
Bucket rollback time	2.2 sec
Bucket dumping time	3.2 sec



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