

# T115

Utility, Series 5  
113 PS



# 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. Dual side mirrors



3. Digital instrument panel



2. Powershift transmission



4. Battery shut-off switch



5. LED interior lighting



6. Side & rear LED work lights



### High-powered Deutz engine

Built with precision German engineering, Deutz engines offer high power and torque, even at low RPMs. Their longer lifespans and high reliability make them an ideal choice to boost productivity.



### Comfort suspension seat

Comfort suspension seats provide excellent ride quality and minimize fatigue during long hours of operation.



### 6-port external rear remotes and hydraulic top link

2 separate remotes for the top link means that all 6 external rear remotes can be used to mount a variety of attachments. External top link buttons make attaching and detaching attachments easy.



### Smart key with remote start

Start the tractor and control the rear hitch remotely with a touch of a button on the smart key.



### Rear attachment control

Control the horizontal level, top link, and lower link control with switches mounted on the rear for easy installation and removal of various attachments.

L: Horizontal / lower link control

R: Top link / lower link control



### LCD monitor & rear camera

The interior-mounted LCD monitor and the rear cameras provide a clear view of the rear attachment for added convenience.

# Technical specifications

ENGINE	
Engine manufacturer	Deutz TCD 3.6 L4
Type	Turbocharger
Gross engine power	113 PS   83 kW
PTO power	109 PS   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
No. of speeds	F32 × R32
Max. traveling speed	37 km/h   23 mph
Brakes	Wet, Multi disc
Steering	Hydrostatic
Clutch	Wet/Multi disc
CAPACITIES	
Fuel tank	120 L   31.7 gal
Coolant	18 L   19.0 qt
Crankcase	8 L   8.5 qt
Transmission/Hydraulics system	75 L   19.8 gal
Front axle	17.5 L   4.6 gal

PTO	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	540/750/1000 rpm
HYDRAULIC SYSTEM	
Pump type	Gear pump
Implement flow	54.1 L/min   14.3 gpm
Steering flow	26.8 L/min   7.1 gpm
Total flow	81.1 L/min   21.4 gpm
Category, 3-point hitch	Cat 2
Hitch lift capacity	3309 kg   7294.9 lb
Hitch lift capacity at 24 inches behind link ends	2722 kg   6006.8 lb
Lift control type	Position/Draft/TBS
No. of standard remote valves	6
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	4450 mm   175.2 in.
Overall width	2270 mm   89.4 in.
Wheelbase	2380 mm   93.7 in.
Height to top of cabin	2850 mm   112.2 in.
Height to top of ROPS	-
Min. ground clearance	425 mm   16.7 in.
Min. turn radius with brakes	(L) 3400mm   133.86 in. / (R) 3410mm   134.25 in.
Min. turn radius without brakes	(L) 4050mm   159.45 in. / (R) 4090mm   161.02 in.
Weight with cab	4055 kg   8940 lb
Weight with ROPS	-
Track width	F: 1720 mm / R: 1650 mm
STANDARD TIRES	
Agricultural - Front	13.6-24
Agricultural - Rear	18.4-34

# LX110S Front-End Loader

## Attachments

Engineered to lift higher and lift heavier materials, the TYM LX110S is optimized for superior material handling. Taking advantage of the power and performance of the TYM utility tractors, the LX110S is compatible with the T115.

Lift height	3600 mm   141.7 in.
Lift capacity at pivot point (max. height)	1839 kgf   4054 lb
Self leveling	Available

CAPACITIES & REACH	
Lift height	3600 mm   141.7 in.
Max. lift height under level bucket	3340 mm   131.5 in.
Clearance with bucket dumped	2648 mm   104.3 in.
Reach at maximum lift height	392 mm   15.4 in.
Max. dump angle	80°
Reach with bucket on ground	2210 mm   87 in.
Max. rollback angle	45°
Digging depth	172 mm   6.8 in.
Lift capacity at pivot point (max. height)	1839 kgf   4054 lb
Breakout force at ground level, pivot pins	2680 kgf   5908 lb
Bucket rollback force at ground line	2864 kgf   6314 lb
Self leveling	Available
Relief valve setting (loader control valve)	205 kg/sq. cm   2916 psi
Compatible bucket sizes	66" Front-end loader bucket

DIMENSIONS & WEIGHTS	
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Overall height in carry position	1830 mm   72 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)	862 mm   33.9 in.
Weight of boom & quick attach mechanism (1)	420 kg   926 lb
Weight of mounting frame (2)	221 kg   487 lb
Weight of bucket (3)	198 kg   437 lb
Loader total weight (1+2+3)	839 kg   1850 lb
Lift cylinder	75 × 40 mm   3.0 × 1.6 in.
Bucket cylinder	70 × 40 mm   2.8 × 1.4 in.
Attachment used for specification	2200 mm   87 in.

CYCLE TIMES	
Boom raising time	4.8 sec
Boom lowering time	3.3 sec
Bucket rollback time	2.7 sec
Bucket dumping time	4.0 sec

# Upgrades for the Series 5, T115

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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