**TJV755** 

Import, ISEKI 74.3 ps





# Packed with features to help accomplish your goals

The TJV755 is the standard imported tractor from our collaboration with Iseki, one of the largest and oldest Japanese manufacturers. Get the power you need from a utility tractor at a lower investment.



1. Power steering



2. Power shuttle lever



3. 4WD mode selector





#### 4-cylinder, liquid-cooled Deutz diesel engine

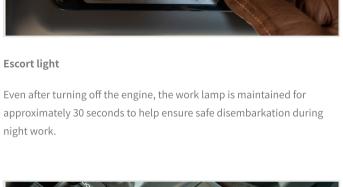
Built on precise German engineering, the Deutz engine uses Diesel Oxidation Catalysts (DOC) to convert carbon and particulate matter into less harmful emissions. This eliminates the need for regeneration cycles, minimizing maintenance requirements, downtime and the risk of repair.



#### Deluxe cabin with climate control

While providing easy entry and exit from both side doors and a host of modern amenities to maximize operator comfort, this tractor boasts greater visibility with heating and A/C as standard. This enables operators to facilitate task completion, safely and productively in warmer or colder weather.







#### Electro-hydraulic hitch control system

This tractor comes equipped with an electro-hydraulic control (EHC) system for the rear hitch, leveraging German engineering from Bosch. The system allows for quicker and more accurate responses to changes in power and position, enabling operators to lift and lower the hitch gear to exacting specifications. The system is especially useful for row crop farming, allowing more precise tillage and boosting the quality of harvest.



#### 3-Point hitch with increased lift-capacity

Take advantage of the increased lift-capacity and control the RPM of the implement with the PTO lever to carry out difficult jobs like rotary tilling and weeding.



#### Power steering with hydraulic tilt for optimal ergonomics

The power steering of this tractor comes with a tilt function, allowing operators to move the steering vertically to find the ideal position. This facilitates easier turning and minimizes fatigue, in addition to adjustable suspension seating and the hydraulic axle configuration.

### Technical specifications

ENGINE	
Gross engine power	74.3 ps
PTO power	61 ps   44.9 kW
Rated engine speed	2200 rpm
Displacement	178.5 cu. in.   2925 cc
Туре	Turbo Charger
Engine manufacturer	Deutz TCD 2.9L4
No. of cylinders	4
Air cleaner	Dual Dry
Alternator	12V, 72A
Fuel system	CRDI
POWERTRAIN	
No. of speeds	F24 x R24
Max. traveling speed	20.6 mph   33.1 km/h
Transmission type	Power Shuttle & 8-Speed Shift
Brakes	Wet Disc
Steering	Hydrostatic
Clutch	Dual Wet Clutch
CAPACITIES	
Fuel tank	31.7 gal   120 L
Coolant	12.6 qt   12 L
Crankcase	9.5 qt   9 L
Transmission/Hydraulics system	14.6 gal   55.5 L
Front axle	2.1 gal   8 L

РТО	
PTO type	Independent
PTO control	Electric/Hydro
PTO rear	565/793/1014 / 540 (reverse)
HYDRAULIC SYSTEM	
Pump type	Dual Gear Pump
Implement flow	13.7 gpm   51.9 lpm
Steering flow	8.4 gpm   31.8 lpm
Total flow	13.7 gpm   51.9 lpm
Category, 3-point hitch	Cat 2
Hitch lift capacity	4607.7 lb   2090 kg
Hitch lift capacity at 24 inches behind link ends	3582.8 lb   1625 kg
Lift control type	Position/Draft Elec
No. of standard remote valves	3
DIMENSIONS & WEIGHTS	
Overall length with 3-point hitch	133.7 in.   3395 mm
Overall width	74.6 in.   1895 mm
Wheelbase	87.2 in.   2215 mm
Height to top of ROPS	107.8 in.   2740 mm
Min. ground clearance	17.5 in.   445 mm
Min. turn radius with brakes	149.2 in.   3790 mm
Min. turn radius without brakes	175.2 in.   4450 mm
Weight with cab	7120.9 lb   3230 kg
Min. turn radius without brakes	175.2 in.   4450 mm
Track width	F: 1370 mm / R: 1455 mm
STANDARD TIRES	
Agricultural - Front	11.2-20
Agricultural - Front	11.2-20
Agricultural - Rear	16.9-30



## 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