

Kubota



KUBOTA DIESEL TRACTOR

M

M96SHDM Mudder Tractor

High clearance, more speeds and robust M-series tractor features to meet your expectations.



*This information is sourced from overseas and may not necessarily apply locally. It is essential that you confirm specifications and other information with your local Kubota dealer.

The mudder tractor engineered with to enhance performance in harvesting

Ground Clearance

By using a rear drop axle and same size, large diameter tires, the front axle clearance is 775 mm, giving you ample clearance to help lessen potential crop damage. Tire tread options range from narrow (1565 mm) to wide (2025 mm), with three more tread variations in between.

Kubota Diesel Engine

Put the M96SHDM into gear and you'll immediately feel the power of this 95 net horsepower engine. You'll notice it in all applications, but especially when pulling heavy loads. The M96SHDM's engine also boasts an output of 84 PTO horsepower, low fuel consumption, and Kubota reliability.

Instrument Panel With LCD Readout

The new instrument panel makes viewing the vital functions of the tractor clear and easy. The LCD readout displays travel speed, PTO revolutions and hour meter information digitally. Illuminated analog indicators include a large tachometer, temperature gauge and fuel gauge. A battery warning light helps prevent surprise battery failures, and indicator lights show 4WD engagement, PTO and oil pressure indications.

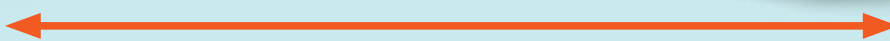


Slanted Full-open Bonnet

The slant-nosed, full-open bonnet design makes maintenance easier. The one-piece bonnet's dual-gas-shock assist makes it easy to lift.



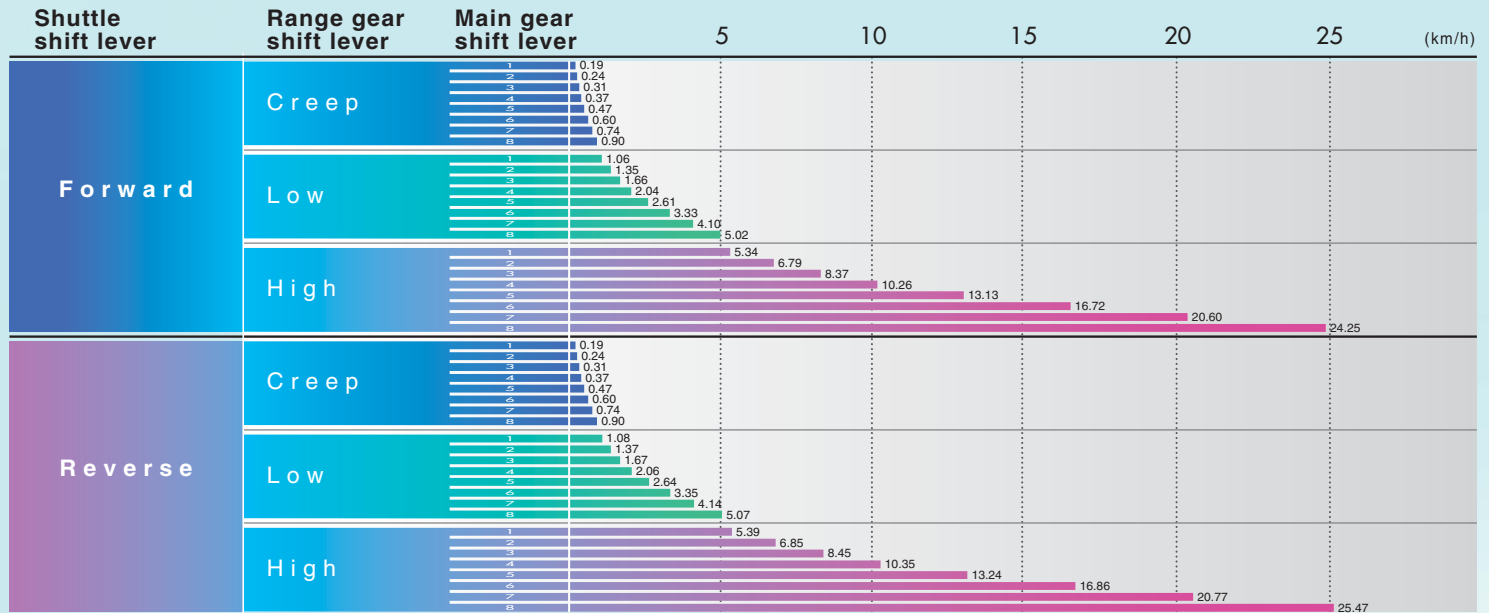
775 mm



Min tread (standard) 1565 mm Max tread (optional) 2025 mm
1665 mm, 1830 mm and 1925 mm are also available

high clearance and more speeds ing applications.

Travelling speed at rated engine RPM: M96SHDM (with 13.6–38 rear tyre)



Swing Shift With Creep

"Swing Shift" with creep speeds give you access to a total of 24 speeds! The synchronized main shift's "H" pattern provides the first 4 speeds. Swing Shift adds four more speeds by actuating the electric-over-hydraulic high/low synchronized range shift, giving you access to a total of 8 speeds, all controlled by a single lever. If a task requires more than 8 speeds, move the auxiliary range lever on the left of the seat to gain access to 16 more speeds, including 8 creep speeds.

Hydraulic Shuttle Shift

Mounted to the left of the steering column, the shuttle lever's fingertip control makes it possible to shift smoothly from forward to reverse without using the clutch or stopping the tractor.

Multiple Wet-disc Main Clutch

Our multiple wet-disc main clutch operates smoothly and reliably and offers greater durability.



3-point Hitch

The Category II 3-point hitch accepts a variety of rear-mounted implements. The hitch's telescopic stabilizers and lower link ends simplify hook-up and adjustments. The hitch has a capacity of 2100 kg. Optional dual assist cylinders raise the capacity to 3400 kg.

Hydraulic Independent PTO

The hydraulic PTO clutch allows you to engage the implement drive system smoothly, which helps reduce operator fatigue. And because the PTO is independent, you don't have to stop the tractor to engage or disengage the PTO, saving you time when operating implements.

Specifications

Model	M96SHDM	
Engine		
Model (Make: KUBOTA)	V3800-DI-TE3	
Type	Center direct injection (E-CDIS), liquid cooled 4 cylinder diesel	
Aspiration	Turbocharged	
Rated speed	rpm	2600
Engine net power	HP (kW)	95 (70.9)
PTO power	HP (kW)	84 (62.7)
Total displacement	ℓ	3.8
Fuel tank capacity	ℓ	175
Air Cleaner	Dry, dual-element	
Alternator Amp	45 Amp, 80 Amp: Opt.	
Transmission		
Number of F/R speeds	24F/24R (with creep)	
Main gear shift	8/Fully synchronized (with swing shift)	
Range shift	3-speeds	
Hydraulic-shuttle	Steering column-mounted lever	
Main clutch type/Brake type	Hydraulic wet discs/Hydraulic wet discs	
Mechanical differential lock	Front & Rear	
PTO		
Type	Hydraulic independent PTO with PTO brake, wet discs	
Speed	540 rpm (540/1000 rpm optional)	
Hydraulics		
Pump capacity (3-Point Hitch)	ℓ	65
3-Point Hitch	Telescopic lower link ends, Telescopic stabilizer	
Category	II	
Control system	Position, draft (top link sensing) & mix control	
Lift capacity at 24 in. behind lift point	kgf	2100, 3400 w/dual assist cylinder (optional)
No. of standard remote valves	1 standard (2nd, 3rd & flow control valve optional)	
Other features		
4WD drive system	Bevel gear type	
Steering	Hydrostatic power steering	
Hood type	Single piece full open hood, twin gas shock assist	
Deck type / Pedal type	ISO-mounted full flat deck with rubber mat/ hanging pedal	
Standard tyre size Front/Rear	9.5 R 48 / 9.5 R 48	
Optional tyre size Front/Rear	13.6-38 / 13.6-38	
Dimensions & weight		
Overall length	mm	4275
Overall height	mm	2835
Overall width (minimum tread)	mm	2030
Wheelbase	mm	2420
Front axle clearance	mm	775
Minimum crop clearance	mm	680 ⁽¹⁾
Tread width Front	mm	1565-1665 [1830-1925-2025 with 80" tread spacer]
Tread width Rear	mm	1545-1645 [1865-1960-2060 with 80" tread spacer]
Turning radius (w/o brake)	m	5.2 ⁽²⁾
Tractor weight	kg	3620 [3700 with 80" tread spacer]

⁽¹⁾Fuel tank stay ⁽²⁾4WD engaged @80" tread

The company reserves the right to change the above specifications without notice.

This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty information.

For your safety, Kubota strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications.

For complete operational information, the operator's manual should be consulted.

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