



For Earth, For Life  
**Kubota**

**M**

**KUBOTA DIESEL TRACTOR**  
**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)

Shuttle shift lever	Range gear shift lever	Main gear shift lever	5	10	15	20	25	(km/h)
Forward	Creep	1	0.19					
		2	0.24					
		3	0.31					
		4	0.37					
		5	0.47					
		6	0.60					
		7	0.74					
		8	0.90					
	Low	1	1.06					
		2	1.35					
		3	1.66					
		4	2.04					
		5	2.61					
		6	3.33					
		7	4.10					
		8	5.02					
Reverse	Creep	1	0.19					
		2	0.24					
		3	0.31					
		4	0.37					
		5	0.47					
		6	0.60					
		7	0.74					
		8	0.90					
	Low	1	1.08					
		2	1.37					
		3	1.67					
		4	2.06					
		5	2.64					
		6	3.35					
		7	4.14					
		8	5.07					
	High	1	5.39	6.85	8.45	10.35	13.24	16.86
		2	6.79	8.37	10.26	13.13	16.72	20.60
		3	8.37	10.26	13.13	16.72	20.60	24.25
		4	10.26	13.13	16.72	20.60	24.25	
		5	13.13	16.72	20.60	24.25		
		6	16.72	20.60	24.25			
		7	20.60	24.25				
		8	24.25					

## 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
<b>Engine</b>			
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.
<b>Transmission</b>			
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
<b>PTO</b>			
Type			Hydraulic independent PTO with PTO brake, wet discs
Speed			540 rpm (540/1000 rpm optional)
<b>Hydraulics</b>			
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)
<b>Other features</b>			
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
<b>Dimensions &amp; weight</b>			
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 <sup>(1)</sup>
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 <sup>(2)</sup>
Tractor weight	kg		3620 [ 3700 with 80" tread spacer ]

<sup>(1)</sup>Fuel tank stay <sup>(2)</sup>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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## Kubota Australia Pty Ltd

25-29 Permas Way, Truganina VIC, 3029 Australia  
 Freecall: 1800-334-653  
 Email: sales@kubota.com.au

Web Site: <http://www.kubota.com.au>

## CB Norwood Distributors Ltd

888 Tremaine Avenue, Palmerston North, 4440 New Zealand  
 Tel: 06-356-4920  
 Email: info@norwood.co.nz

Web Site: <http://www.kubota.co.nz>

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