

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 harvesti

■ 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.

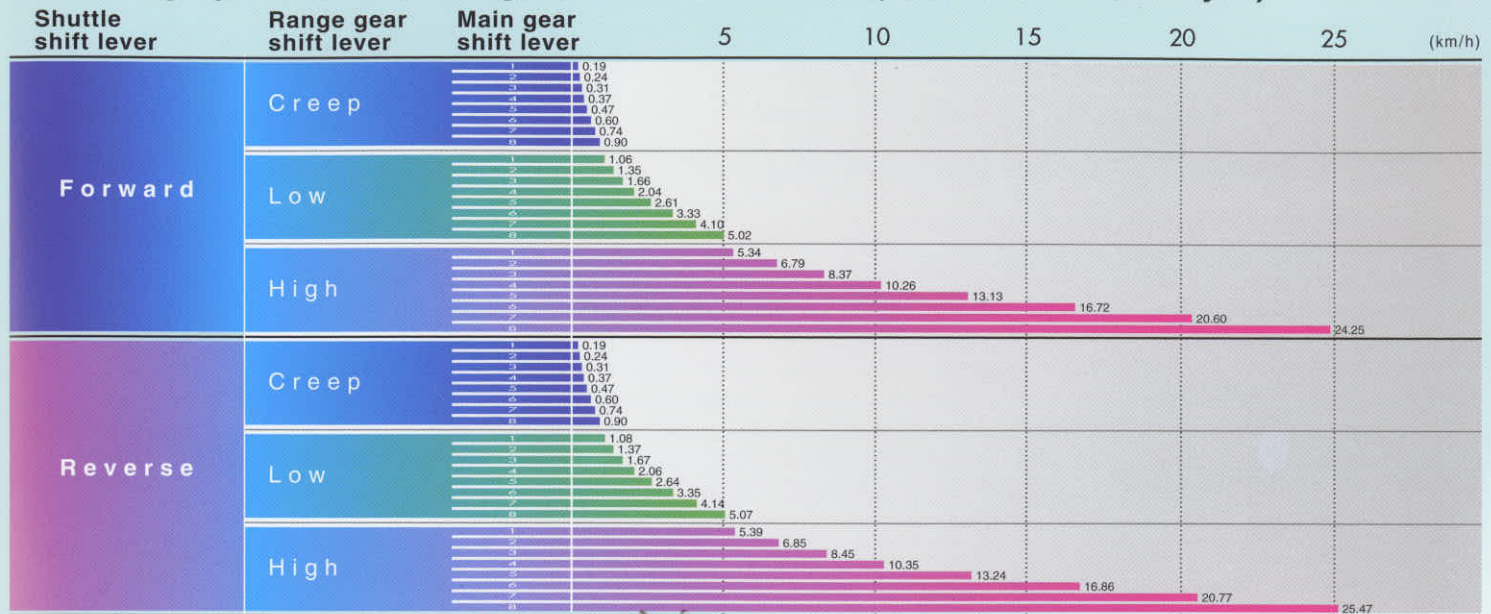


775 mm

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 for applications.

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



Swing Shift With Creep

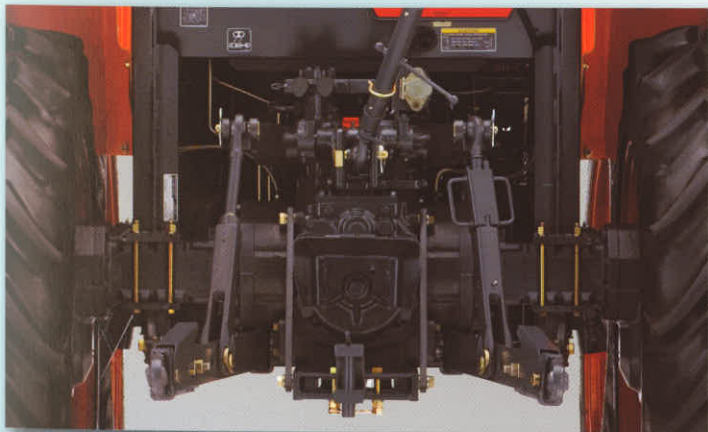
"Swing Shift" with creep speeds give you access to a total of 24 speeds! The synchronized main shift's "H" pattern provides the first 4 speeds. Swing Shift adds four more speeds by actuating the electric-over-hydraulic high/low synchronized range shift, giving you access to a total of 8 speeds, all controlled 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 | mm | 1565-1665 [1830-1925-2025 with 80" tread spacer] |
| | 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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KUBOTA Tractor Australia Pty Ltd

25-29 Permas Way, TRUGANINA Vic, 3029

Freecall: 1800 334 653

Email: sales@kubota.com.au

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

CB Norwood Distributors Ltd

PO Box 1265, 888 Tremain Avenue,

Palmerston North 0800 KUBOTA

Tel: 06 356 4920 Fax: 06 356 4939

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