



For Earth, For Life  
Kubota

M

KUBOTA DIESEL TRACTOR

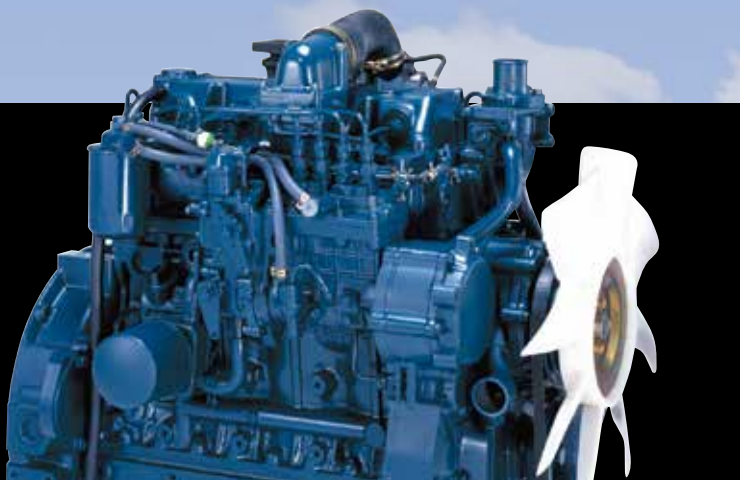
M8540

M9540 Synchro/Hydraulic

Boost the productivity and profit on your plantation with the latest high-power and fuel-efficient Kubota tractors.



# Designed to handle any task quickly and easily, the M-Series lets you work faster



## Powerful & Fuel-efficient Engine

The M8540 and M9540 are equipped with a 230 cubic inch (3.8L) V3800DI-T diesel engine that employs a powerful and fuel-efficient 4-valve, centre-direct injection system. Combine this with the turbo charger and you have all the power you'll need, especially in the low rpm range, to perform heavy-duty tasks and during operations that require outstanding traction. Because it's a low-emissions engine, it's great for your productivity, profit and the environment too.

## Engine Pre-Cleaner

A pre-cleaner helps to protect the engine and other vital components by filtering out dust and dirt. This is especially useful when working under and around trees or in a polluted environment.

## Limited Slip Differential

The standard Limited Slip Differential helps you maintain a stable travel speed in case the drive wheel on either side of the tractor slips. With excellent traction, your tractor can travel smoothly on any kind of surface in any condition.

## Flat Deck

The M-Series features a flat deck that offers the operator more legroom and comfort. With most of the operational levers, including main shift and range lever, auxiliary control lever, hand-throttle, position draft control lever and PTO clutch lever neatly positioned to the right of the seat, operation is easy and handy.

## LCD Readout

The LCD readout panel makes viewing travel speed, PTO revolution and hour metre information clear and easy.



## Bevel-Gear Front Axle

Getting into and around narrow spaces on your plantation is easy thanks to the bevel-gear front axle. The greater front-axle oscillating angle also offers increased lateral operation on uneven terrain.



# ..., flexibly and faster and smarter.

## Independent PTO

The 540 rpm Hydraulic Independent PTO helps you increase productivity by making your toughest work like pulling, lifting and cutting easier.



## **NEW** Powerful Lift Capacity (M9540 Hydraulic)

Lift capacity of M9540 Hydraulic-Shuttle model is 3,900 kg at lift points. This powerful lift capacity makes it possible to attach various implements and complete your work easier and quicker.

## 3-Point Hitch

The Category II 3-point hitch provides fast and simple attachment of rear-mounted implements, so your tractor can quickly switch between tasks. Two external hydraulic cylinders provide equal lifting force and smooth transfer of hydraulic power for easy operation.

## Shuttle Type Option (M9540)

You can select either Hydraulic-Shuttle model or Synchro-Shuttle model.

## Synchro-Shuttle

Synchronized four speeds of the main shift and a high/low range supply tractors 8 Forward and 8 Reverse speeds. The main shift allows you to shift "on the fly" making operation smooth.

## **NEW** Hydraulic-Shuttle

Shifting between forward and reverse is an easy "No-clutch" process completed simply by moving the lever located on the left side of the steering column.



## Large Capacity Hydraulics

With a large pump capacity of 64.3L, the M-Series excels with shorter front loader cycle times. This greatly increases productivity and facilitates operation. External hydraulic cylinders also improve the lifting power and offer easier maintenance.

# Specifications

Model		M8540	M9540 (Synchro-shuttle)	M9540 (Hydraulic-shuttle)
<b>Engine</b>		V3800-DI-T		
Type		E-CDIS, Direct Injection		
No. of cylinders / Aspiration		4/Turbocharged		
Engine gross power	HP (kW)	88.6 (66.0)	98.7 (73.6)	
Engine net power	HP (kW)	84 (62.6)	95 (70.8)	
PTO power	HP (kW)	75 (56.0)	84 (62.7)	
Total displacement	cc	3769		
Engine rpm		2600		
Fuel tank capacity	ℓ	90		
Alternator		45		
<b>Transmission</b>		8 forward / 8 reverse		
No. of speeds		Fully synchronized		
Main gear shift		Synchro-shuttle		Hydraulic-shuttle
Shuttle		Mechanical / Dry disc		Multiple wet discs
Main clutch type		Hydraulic wet disc		
Brake type		Limited Slip Differential / Mechanical Standard		
Differential lock (Front/Rear)				Limited Slip Differential / Bevel gears with differential lock
<b>PTO</b>		Live-independent, hydraulic, wet clutch		
Type		540		
Speed	rpm			
<b>Hydraulics</b>		64.3		
Pump capacity (3-Point Hitch)	/min. ℓ			
3-Point Hitch		Category II		
Control system		Position, Draft & Mix control		
Lift capacity at lift points	kg	2900	3900	
Lift capacity at 24 in. behind lift points	kg	2500	3300	
Cylinder type		Two external cylinders		
No. of standard remote valves		1		
<b>Other features</b>		Hydraulic power steering		
Steering		Full open, slanted type		
Hood type		Semi flat deck		
Deck type		Electronic		
Panel type				
<b>Standard tire size</b>		12.4-24		
Front		18.4-30 (Option: 16.9-34)		
Rear				
<b>Dimension</b>		3760		
Over length	mm	2030		2010
Over width (Minimum)	mm	2350		
Over height (w/ROPS)	mm	2250		
Wheelbase	mm	450		
Ground clearance (Drawbar)	mm			
Tread	Front mm	1540-1660		1660
	Rear mm	1540-1940		
<b>Min. turning radius (w/brake)</b>	m	3.2		
<b>Weight (w/ROPS)</b>	kg	2710		

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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