Kubota also offers a full line-up of M-Series tractors. These tractors are the pinnacle of size, power, and performance.







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For Earth, For Life Kubota



KUBOTA DIESEL TRACTOR

M6060/M7060 M8560/M9960

The new top-of-the-line Utility M-Series tractors deliver optimal performance and easy operation with new clean emissions engines and enhanced ergonomics.





Advanced Tractors Designed and Built With You and the Environment in Mind.



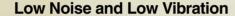
Kubota's clean low-noise engines deliver Earthand user-friendly performance.

NEW ENGINE

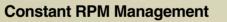
4-valve, Center-Direct Injection System



M6060: 63.5 HP M7060: 71 HP M8560: 85.5 HP M9960: 100 HP



To help reduce operator fatigue and stress, the CRS engines have been specially designed to minimize noise and vibration. This is accomplished through several innovative technologies. Noise is reduced through a ladder frame crankshaft support, giving the engines a stiffer structure and thus lower noise. Also a gear train on the flywheel side reduces the gear chattering noise caused by crankshaft torsion. Vibration is lowered through the application of compact, built-in balancers.



All engines provide electronic control of engine RPM. Activating the system keeps engine revolution nearly constant with a push of the switch, preventing a reduction in PTO speed and enabling stable operation. It makes working with PTO-driven implements much more efficient.



M60 Series meet the latest EPA Emission Regulation (Year 2013)

M6060/M7060 tractors' CRS engines comply with TierIV EPA emission regulations. M8560/M9960 tractors' CRS engines comply with Interim TierIV EPA emission regulations.



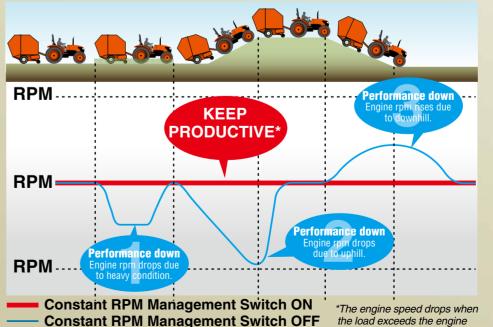
Diesel Particulate Filter (DPF) Muffler



with the Diesel Particulat
Filter (DPF) muffler and
Exhaust Gas
Recirculation
system (EGR) reduces
emissions to
meet the latest
emission regulations.

CLEAN CRS
CRS
POWERFUL
TI
EGR

Keep Productive At Your Farm By Using Constant RPM Management



Nloto

In an mechanically-controlled engine, the engine speed changes according to increases and decreases in the load. For example, when working in a hilly area, the load increases and engine speed drop while ascending a slope, and conversely the load drops when descending. These changes in engine speed affect the travel speed and PTO-driven implements. In order to minimize these effects, the operator must make fine adjustments to the travel speed and hand

When the Constant RPM Management switch is turned "On", the engine speed will be kept nearly constant in response to a certain level of work fluctuations. This improves the accuracy of work without the need for troublesome manipulation of the travel speed and hand throttle lever.

There is a limit to the range within which a constant speed can be maintained. If a load exceeding the engine performance is applied, the engine speed will drop. The purpose of Constant RPM Management is not to increase the engine power.

A choice of three transmissions gives you the tractor performance you need with less hassle.

TRANSMISSION

Choose from 3 transmissions!
F8/R8
F12/R12
F24/R24 with Dual Speed

FOR M9960 CAB 4WD MODEL

F24/R24 Transmission with Dual Speed (Factory option)

The M9960 CAB models can be fitted with the F24/R24 transmission for users who demand maximum performance. With six synchromesh speeds in the main shift, Dual Speed which offers instant upshifts and downshifts, and a high/low range, it offers 24 Forward and 24 Reverse speeds.





FOR ALL MODELS

F8/R8 Transmission

The synchronized four speeds of the main shift and a high/low range supply tractors with 8 Forward and 8 Reverse speeds.



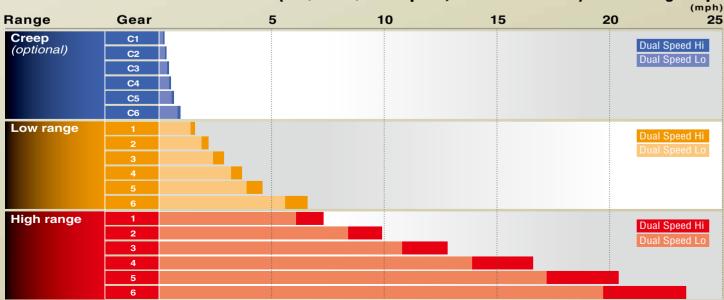
FOR M7060/M8560/M9960 4WD MODELS

F12/R12 Transmission (Factory option)

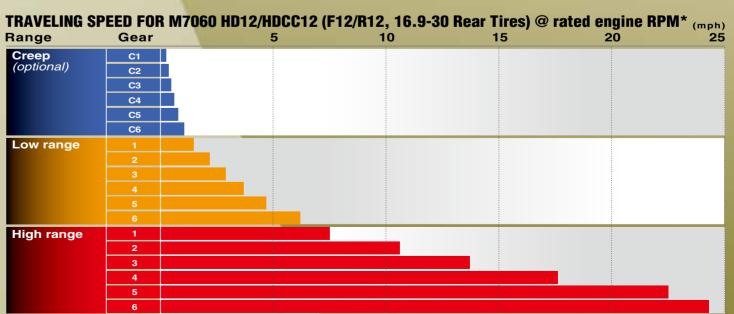
For heavy-duty work such as plowing, hay work and heavy trailer applications, M7060/M8560/M9960 4WD models can be equipped with an F12/R12 transmission. This transmission features six speeds of the main shift and a high/low range giving it a total of 12 Forward and 12 Reverse speeds.



TRAVELING SPEED FOR M9960 HDCC24 (F24/R24 w/ Dual Speed, 18.4-30 rear tires) @ rated engine rpm*



*When the traveling speed of H6 is selected, Over Drive function limits the maximum engine revolutions at 2080 rpm.



TRANSMISSION

Over Drive (F12/R12 and F24/R24 models only)

When H6 gear is selected, over drive function limits the maximum engine revolutions at 1960rpm* for better fuel economy. *2080rpm for M8560 and M9960.

Hydraulic Shuttle

Better than ever, our Hydraulic Shuttle makes shifting between forward and reverse smooth and effortless. With the Hydraulic Shuttle, a column-mounted lever, conveniently located next to the steering wheel, does all the work. Boost productivity, especially while using loaders, by eliminating the need to depress the clutch every time you change directions.



Hydraulic Wet Disc Brakes

To decrease operator effort and increase overall tractor longevity, M7060 F12/R12 and all M8560 and M9960 models now come standard with Hydraulic Wet Disc Brakes. These brakes require less pedal effort and retain high performance efficiency even after repeated heavy-duty work.

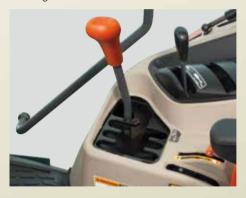
Limited Slip Differential

Limited Slip Differential on the front helps you maintain a stable travel speed should the drive wheel on either side of the tractor slip. A standard feature on the M7060 4WD and all M8560 and M9960 models, Limited Slip Differential is perfect when reliable traction is essential.

Transmission Parking Lock (M7060 F12/R12 and all M8560 and M9960 models only)

The parking lock can be operated with the main shift lever for easier operation. This lock is highly durable and reliable, providing precise parking on any terrain*.

*Level ground is recommended



Multiple Wet Disc Clutch

The multi-plate wet disc clutch provides durability and a long operating life.

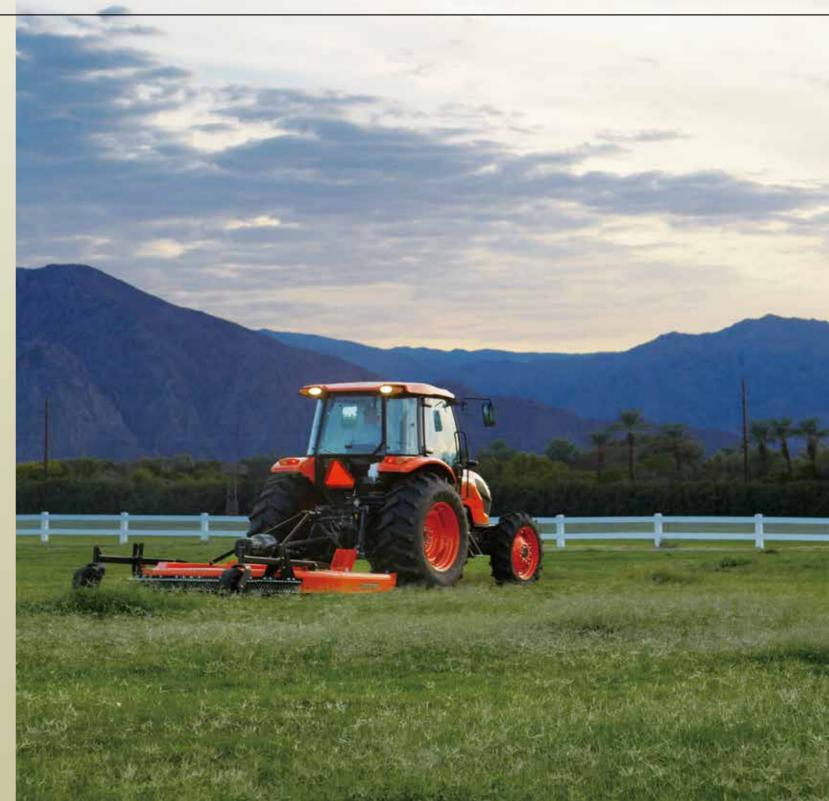
Easy to shift 4WD Engagement

Switching the 4-wheel drive on and off is easy and quick, and done with one simple switch* or lever*. Best of all, there's no need to stop the tractor even when moving out of a field onto a road, so you can stay productive. The 4WD indicator on the LED readout lets you know you're in 4WD. (Do not engage while carrying heavy loads, or when rear wheel is spinning.)



* Switch (Electro-Hydraulic on the go) for M7060 F12/R12 and M9960 HDCC24 models.







A spacious and ergonomically designed Cab brings comfort to the workplace.

COMFORT

New Functional Platform

The Cab has been redesigned for better ergonomics. All levers (except the 4WD lever) and electrical switches are located on the right side for easy access and continuous operations.

Comfortable Seat

Specifically designed to absorb shock and reduce operator fatigue. Standard reclining function and arm rests further enhance comfort, and ROPS models feature a handy holder in the seat-back to store manuals. For greater shockabsorbing performance, Cab models can be optionally equipped with the airride seat suspension.

Cab Headroom

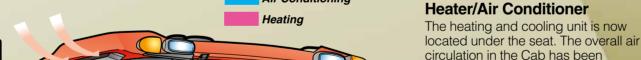
The arched beam in the front of the Cab and relocated A/C components allow an extended roof height. This feature not only increases headroom, it also increases overall visibility. especially while using the loader



Easy-Step Tilt Steering Wheel

The steering wheel of the Cab gets out of the way when the operator is dismounting the tractor. Just step on a pedal and raise the steering wheel to its original position.





circulation in the Cab has been optimized by the Cab's rounded glass as well as by placing the air outlets in the dash tower to keep you cooler on hot summer days and warmer on cold winter days, for year around comfort.



Air is circulated throughout the windshield to prevent icing, frosting and fogging.





Standard Equipment

- Front halogen work lights
- Front windshield wiper and washer
- Rear halogen work lights
- Interior dome light
- External left and right mirrors
- Sun visor
- Cup holder
- Cigarette lighter
- 7-pin trailer coupler
- 3-pin 12V coupler
- Rear deffoger³

Options

- Air ride seat suspension
- CD/radio with weather band and MP3 port
- AM/FM radio with weather band and MP3 port





Long-lasting strength, durability and reliability to endure and tackle just about various jobs with ease.

Hydraulics

The hydraulics on the M-Series are state-of-the-art. External hydraulic cylinders improve the lifting power and offer easier maintenance. The pump capacity (hitch and remote) is a large 16.2gpm for the M7060 F12/R12 and 17gpm for the M8560/M9960 (15.9gpm for ROPS models). As a result, the front loader cycle times are short, increasing productivity and facilitating operation. One (SCD) hydraulic remote valve is standard, with the option to add up to 2more. Optional flow control valve to control the oil flow volume is also available.

Hydraulic Independent PTO

Pulling, lifting, cutting or baling; the hydraulic independent PTO makes your toughest work easier. Selfmodulation engagement with an Electric PTO Switch means implements like a rear cutter engage smoothly. The PTO brake engages when the clutch is shut off and securely holds the PTO

shaft. The PTO clutch can be hydraulically engaged and disengaged on the go. This means mowing, operating hav equipment or spraying orchards are all made more efficient.

3-Point Hitch

The Category I / II 3-point hitches provide fast and simple attachment of rear-mounted implements. On the M6060 and M7060 it is 3307lbs (1500kg). On the M8560 and M9960 it is 4630lbs (2100kg), with an option of 7275lbs (3300kg). For M8560/M9960 models with the F12/R12 and F24/R24 transmissions. it is 7275lbs (3300kg).

Telescopic Lower Link Ends

standard on all models. further facilitate implement attachment.



Floating Lift Rods

Floating lift rods are standard on both sides of the M8560 and M9960 Floating lift rods give the M8560/M9960 tractors a smoother ride and enhanced traction while using the 3-point hitch, especially on uneven terrain.

Bevel-Gear Front Axle

The bevel-gear front axle provides M60-Series with greater all-around maneuverability. It enables tractors to achieve a tighter turning radius than ever before-an amazing 55 degrees. This makes easy work of jobs in tight spaces. Limited Slip Differential* on the front and Differential Lock on the rear are standard features, offering increased stability and traction on challenging ground conditions. Not available on the M6060.



Fuel Saving Economy PTO

M7060HD12/HDCC12 offer standard 540/540E PTO (Optional for F8/R8 models and all M6060/M8560/M9960). For economy PTO operation, change the lever to 540E position. The engine operates at lower RPM to save fuel and reduce operating noise while still turning the PTO shaft at 540RPM. Under the economy PTO operation, 540 PTO RPM is available at 1828 engine RPM on the M6060/M7060, and at 1519 engine RPM on the

M8560/M9960.





High Capacity 3 Point Hitch Option

Large diameter cylinders boost lifting power by as much as 50%--perfect for large implements and larger farm uses. They are optional on M8560 and M9960 models (standard on HD12/HDCC12 12-speed models and HDCC24 24-speed model).



The M-Series Front Loader puts power and liftability front and center.

FRONTLOADER





Front loader specifications

w/Standard valves

Model		LA1	154	LA1353		
Tractor Applications		M6060,	M7060	M8560,	M9960	
Boom Cylinder Fulcrum		Height position	Power position	Height position	Power position	
Maximum Lift Height (Pivot Pin)	in. (mm)	132.7 (3370)	117.2 (2977)	145.7 (3700)	131.9 (3350)	
Clearance w/Attachment Dump	in. (mm)	101.5 (2577)	85.5 (2172)	110.6 (2808)	94.7 (2405)	
Reach @ Maximum Height	in. (mm)	18.0 (458)	35.9 (911)	29.1 (738)	45.2 (1149)	
Maximum Dump Angle	degrees	43	60	52	64	
Reach w/Attachment on Ground	in. (mm)	76.7 (1947)		87.9 (2233)		
Maximum Rollback Angle	degrees	43		40		
Digging Depth (When Bucket is Level)	in. (mm)	5.3 (134)	4.4 (111)	7.8 (198)	7.3 (185)	
Overall Height in Carry Position	in. (mm)	61.9 (1573)		66.7 (1695)		
Material Bucket Width / Capacity (Heaped)	in. /cu.ft.(m³)	72 / 19.43 (0.55)		72 / 19.43 (0.55), 84 / 22.60 (0.64)		
Lift Capacity (Bucket Center)	lbs. (kg)	2326 (1055)	2536 (1150)	2866 (1300)	2977 (1350)	
Lift Capacity to Maximum Height at Pivot Pin	lbs. (kg)	2469 (1120)	2928 (1328)	3790 (1810)	4144 (1880)	
Raising Time to Full Height w/out Load *1)	second	4.7		4.6		
Lowering time w/out Load (powerdown) 10 second		3.6		3.1		
Attachment Rollback Time	second	3	.0	2.	.6	
Attachment Dumping Time	second	2.8		2.2		

Lifting Power and Height

Two separate boom cylinder fulcrum points (Power position and Height position) give you the option to increase the M-Series Front Loader lifting power or height based on your needs. When using the pallet fork or bale spear operators have the option to set the fulcrum to give more height. For bucket work, the lower setting offers more power.

Protected Cylinder Tubes

To better protect the tractor hydraulics and offer the operator more visibility, the hydraulic tubes are neatly tucked inside the loader boom. Hydraulic tube covers further provide protection from wear and tear.



Quick-Mount Attach/Detach

Attach or detach the front loader quickly without the use of tools. The boom stands and mounting pins make this task a snap, allowing an extra measure of productivity and tractor versatility.



4-Bar Linkage

Thanks to the 4-bar bucket linkage, the rollback and dumping angle has been increased for quicker scooping and dumping.

Euro-type quick hitch

A standard feature on the LA1154/ LA1353 Loaders, the quick hitch will let you quickly attach and detach a variety of Euro-type attachments. Kubota original bucket, pallet fork, and bale spear are available.



Frame

The frame of the front loader maintains its sturdy, thick steel frame, but its design has been simplified by removing braces and connectors. This helps to lessen effort and shorten the time it takes to attach the loader and offers increased visibility.

Rubber Caps

Rubber caps prevent grease drips helping to keep the operator's clothes clean. The caps also give the loader a more appealing look.

Joystick Control

Located in front of the control console for easy access, the joystick offers you the ability to control the movement and speed of the loader with a single lever. The Series Circuit makes simultaneous boom and bucket operation possible, while the Regenerative Bucket Dump Circuit enables quick dumping for efficient operation with quick cycle times.

Kubota Shockless Ride (KSR)

The KSR absorbs loader shock and reduces operator fatigue. This option is perfect if your tasks include a great deal of tight turns or lifting and

dumping of heavy loads. It effectively takes the "bounce" out of handling round bales.



Single-Lever Hydraulic Quick Coupler

The optional quick coupler allows the operator the ability to attach all four hoses at once. This makes attaching and detaching quick and easy.



3rd Function Valve

The optional 3rd function valve broadens the scope of the front loader operation by enabling the use of a grapple bucket and various other hydraulically controlled attachments. The 3rd function valve can be activated with buttons located on the grip of the joystick.

Specifications

Model		M6060		M7060	M8560		M9960				
		4WD 4WD		4WD		4WD					
ROPS / CAB			HD / HDCC	HD / HDCC	HD12 / HDCC12	HD / HDCC	HD12 / HDCC12	HD / HDCC	HD12 / HDCC12	- / HDCC24	
Engine			V3307-CR-TE4				V3800-CR-TIE4				
Type (Make : KU			4 cylinder in-line, Common Rail System, direct Inject.			4 cylinder in-line, Common Rail System, direct Inject. 4 cylinder in-line, Common Rail System, direct Inject. w/inter cooler					
No. of cylinders/	•			4 / turbocharged		4 turbocharged					
Engine net powe		HP (kW)	63.5 (47.4)	71 (53.0)	71 (53.0)		.5 (63.8)		100 (74.6)		
PTO power		HP (kW)	56 (41.7)	64 (47.7)	62 (46.2)	70	6 (56.7)		89 (66.4)		
Total displaceme		cu.in. (cc)	203 (3331)					230 (3769)			
Rated engine RF				2400		2400 / 2600					
Fuel tank capaci				18.5 (70) / 23.8 (90)		23.8 (90) / 29.1 (110)					
Alternator	ROPS/CAB	1		45 Amp / 100 Amp			45 Amp / 100 Amp				
Transmission No. of speeds			F8 /		F12 / R12	F8 / R8	F12 / R12	F8 / R8	F12 / R12	F24 / R24	
Main gear shift			Fully sync (4 sp	eed)	Fully synchronized (6 speed)	Fully synchronized Fully synchronized Fully synchronized Fully synchronized (4 speed) Fully synchronized (6 speed) (6 speed)			chronized beed)		
Dual speed (Hi-L	Lo)			N/A				N/A		Standard	
Shuttle shift				Hydraulic-shuttle				Hydraulic-shuttle			
Main clutch type)			Multiple wet disc				Multiple wet disc			
Brake type			Mechanica		Hydraulic wet disc	Hydraulic wet disc					
Differential lock (N/A / Mechanical	·	ifferential / Mechanical	Limited Slip Differential / Mechanical					
4WD clutch type			Mechanica	I on-the-go	Mechanical on-the-go / Electro-Hydraulic on-the	-go	Mech	nanical, on the go		Electric over hydraulic	
PTO Type			Live-inder	pendent PTO, electro-hydraulic cl	utch with brake		Live -inden	endent PTO, electro-hydraulic clu	tch with brake		
Speed		rpm	•	•	540 / 540E		•	10 (540 / 540E:OPT, 540 / 1000:C			
Hydraulics	ot Hitah) DODS/CAR										
Pump capacity (3-Poin 3-Point Hitch	III MICH) HOPS/CAD	gpm (c /min.)	11.0 (41.6) 16.2 (61.5) Telescopic lower link ends, Telescopic Stabilizers			15.9 (60.0) / 17.0 (64.3)					
			Telesc	I / II	Stabilizers	Telescopic lower link ends, Telescopic Stabilizers					
Category Control system	m		Posit	ion, draft (top link sensing) & mix	ed control	Position, draft (top link sensing) & mixed control					
		lhs (ka)	1 031	3307 (1500)		4630 (2100), 7275 (3300): OI		4630 (2100), 7275 (3300): OPT	7275 ((3300)	
Cylinder type				4000 (2100), 7273 (0000). Of	7273 (3300)	Two external cylinders	7273	(0000)			
	rd remote valves		1 (2nd, 3rd & flow control valve optional)			1 (2nd, 3rd & flow control valve optional)					
Other features				(2.12, 2.12 2.112 1.211 2.111 2	,		. (,		
4WD system				Bevel gear type		Bevel gear type					
Steering			Hydrostatic power steering			Hydrostatic power steering					
Tilt steering			Standard			Standard					
Hood type / Peda	lal type			Full open, slanted, steel / Hang	ing	Full open, slanted, steel / Hanging					
Deck type (ISO-	mounted w/rub	per mat)	Semi-f	lat on ROPS models, full-flat on C	CAB models	Semi-flat on ROPS models, full-flat on CAB models					
Panel type				Electronic		Electronic					
Fender shape				Wide, round		Wide, round					
Standard tire size	Front			9.5-24		11	.2-24 R1		12.4-24 R1		
	Rear		16.9-28	9.5-24	16.9-30				18.4-30 R1		
Dimensions & we			10.9-20		10.0-00	16.	.9-30 R1		10.4-30 MT		
	ROPS models	in. (mm)		138.0 (3505)				148.0 (3760)			
	CAB models	in. (mm)	138.0 (3505)			148.0 (3760)					
Overall height	top of ROPS	in. (mm)	96.9 (2460)		07.2 (2470)	99.	0 (2510)		99.8 (2535)		
	top of CAB	in. (mm)	100.6 (2555) 101.0 (2565)			100.2 (2545)		101.0 (2570)			
Overall width (mi	ninimum)	in. (mm)	73.0 (1860)		78.0 (1990) 79.0 (2010)						
Wheelbase	ROPS models	in. (mm)	83.1 (2110)			-					
	CAB models	in. (mm)	83.1 (2110)			88.6 (2250)					
Crop clearance ((Front axle)	in. (mm)	18.1 (460)			18.7 (475) 19.7 (500)					
Tread width	Front	in. (mm)	55.9, 59.8 (1420, 1520)			59.8-63.8 (1520,1620)					
	Rear	in. (mm)		55.9-67.7 (1420-1720)		59.8-75.6 (1520-1920)					
Turning radius (v	w/o brake)	ft. (m)		11.8 (3.6)		13.8 (4.2)					
	DODC	the (kg)	5005 (2270) 5027 (2280)			E90	5820 (2640) 5950 (2700)				
Tractor weight	ROPS models	ibs. (kg)	3003 (2270)		3027 (2200)	302	20 (2040)		5950 (2700)		

*SAE J1349

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only.

Some of the items pictured in this brochure are optional, and not standard equipment. Please contact your local Kubota dealer for warranty, safety or product information.

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

Not for sale in Nebraska.