Specifications

Model		M7040SUHD 4WD
Engine		V3307
Type (Make: KUBOTA)		E-CDIS, Direct injection, liquid cooled diesel
No. of cylinders/Aspiration		4/Natural aspirated
Engine net power/PTO power	HP (kW)	68 (50.7) / 62 (46.2) (@2600 rpm)
Total displacement	cc	3331
Fuel tank capacity	ℓ	70
Air cleaner		Dry, dual-element
Alternator		45 Amp
Transmission		
No. of speeds		8F/8R
Main gear shift (4 speeds)		Fully synchronized (4 speed)
Hydraulic shuttle		Standard
Main clutch type		Multiple wet discs
Brake type		Mechanical multi-plate wet disc
Mechanical differential lock		Rear standard
Final drive		Inboard Planetary
PTO		
PTO type		Live-independent, hydraulic PTO with PTO brake, multi-plate wet clutch
Speed		540 rpm
Hydraulics		
Pump capacity (3-point hitch)	ℓ	43.9
3-point hitch		Telescopic stabilizers, turn-buckle-type lift rod
Category		I/II
Control system		Position
Lift capacity at 24 in. behind lift point	kg	1500
No. of standard remote valves		1 (2nd, 3rd optional)
Other features		
Steering		Hydrostatic power steering
Bonnet type/Pedal type		Full-open bonnet / Hanging pedals
Deck type		Semi-flat (ISO-mounted)
Standard tyre size	Front/Rear	9.5-24 R1 / 16.9-30 R1
Dimensions & weight		
Overall length	mm	3500
Overall height (top of ROPS)	mm	2470
Overall width (Minimum)	mm	1860
Wheelbase	mm	2050
Crop clearance (Front Axle)	mm	500
Tread width Front	mm	1420, 1520
Rear	mm	1420 – 1720
Turning radius (w/o brake)	m	3.7
Tractor weight	kg	2090

This brochure is for descriptive purposes only.
The company reserves the right to change the above specifications without notice.
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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For Earth, For Life
Kubota

KUBOTA DIESEL TRACTOR

M7040SU Hydraulic Shuttle
Special Utility Tractor

Introducing the new M-Series tractor built with the power and features to tackle almost any task.

*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.

TAKE ON TOUGH JOBS WITH EASE

Introducing the new Kubota M7040SU hydraulic shuttle model, the latest addition to our M Series special utility tractors. With a revised gearshift layout and new hydraulic shuttle shift, the new MU7040SU eases operability and efficiency, and enhances comfort, while still providing the power, strength and reliability expected of an M Series.

Enhanced Operation

The new M7040SU's main gear shift, range shift, PTO and 3-point hitch levers are grouped on the right console, and the 4WD lever is on the left console. Together, these provide an intuitive and easily accessible layout for tractor operation.

Main gear shift lever

The new Kubota M7040SU is equipped with a fully synchronized main transmission to increase travel efficiency.

Range shift lever

The range shift lever allows quick and easy shifting between high and low gears, providing 8 forward and 8 reverse speeds (8F/8R), allowing the operator to choose the right gear for the task.

Kubota Diesel Engine

Boasting 68 net engine HP and a whopping PTO power of 62 HP, the Kubota V3307 engine produces greater power, yet provides increased efficiency and cleaner emissions.

Hydraulic Shuttle Shift

The new steering column-mounted hydraulic shuttle shift makes forward and reverse maneuvers smooth and quick. Clutch-less operation helps boost productivity, especially when using loaders. An improved inching feature gives the same feel as a half-clutch operation for easier attachments of implements.

Hand Accelerator

The hand accelerator is located on the right side of steering column.

Hydraulic Independent PTO

The Live-Independent, 540rpm PTO with wet-type clutch expands the use of the new M7040SU to include rear-mounted, PTO-driven implements such as rotary tillers, post-hole diggers and rear-mount mowers.

Hydraulics

Internal hydraulic cylinders offer responsive and powerful lifting capacity.(1500 kg at 24 in. behind lifting point) The new M7040SU offers a large pump capacity of 43.9 liter. 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 2 more.

Front Loader

Kubota's front loader offers superior lifting capacity, making it great for a variety of light and heavy-duty tasks on the farm or at the worksite. The loader is fully integrated into the tractor design with a slanted boom to match the tractor's hood. This not only gives the new M7040SU a sleeker look, it supplies the operator with more visibility and clearer sight lines to the bucket and loader sides.

Front loader		LA1153	
Tractor model		M7040SUHD	
Boom cylinder fulcrum		Height position	Power position
Maximum lift height to pivot pin	mm	3370	2977
Maximum lift height under level bucket	mm	3131	2738
Clearance with bucket dumped	mm	2577	2172
Reach at maximum lift height (dumping reach)	mm	498	951
Maximum dump angle	degrees	43	60
Reach with bucket on ground	mm	1947	
Bucket roll-back angle	degrees	43	
Digging depth	mm	134	111
Overall height in carrying position	mm	1573	
Lift capacity to maximum height at pivot pin	kg	1120	1328
Bucket rollback force at ground level	N	16415	
Raising time	second	4.8	
Lowering time	second	4.5	
Bucket dumping time	second	2.7	
Bucket rollback time	second	2.7	
Euro quick coupler		STD	