

Kubota



KUBOTA DIESEL FRONT MOWER

F

F2880/F3680

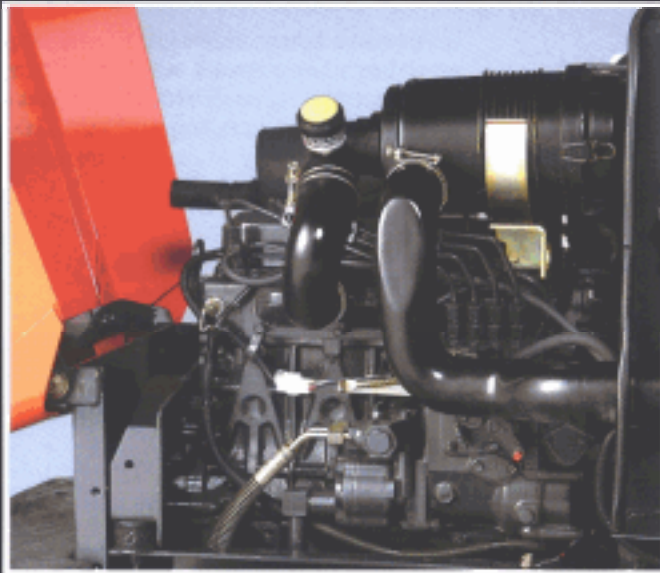
Two high-performance professional out front mowers perfect for a wide range of commercial applications. Both feature power, traction, and versatility, for outstanding productivity.



Powerful out front mowers with the productivity and durability you need for professional mowing jobs.

Whatever your mowing application, there's a Kubota F-Series mower that can do the job with power, precision, and efficiency. These are hard-working professional mowers designed for tough commercial applications like yours. Both offer powerful Kubota diesel engines, durable fabricated mower decks, exceptional mowing performance, and superior operator comfort. They promise to bring a new level of productivity and reliability to all your mowing needs.





Kubota Diesel Engines

Powerful Kubota diesel engines mean faster, more efficient job performance. These F-Series diesel engines have power to spare. Their high torque rise ensures faster, smoother recovery under sudden loading, letting you power through tall or wet grass without skipping a beat. They're also environmentally and economically friendly, thanks to their enhanced combustion efficiency, low vibration and noise levels, and reduced fuel costs.

F2880
28HP/3000RPM
F3680
36HP/3000RPM

HIGH-PERFORMANCE

From powerful engines to increased lifting capacity, the F-Series has what it takes to get more work done in less time.



Increased lifting capacity

A 40% increase in lifting capacity gives the F-Series more versatility and smoother handling.

Tilt-wheel power steering

Hydrostatic power steering reduces operator fatigue and makes it easier to mow around trees and other obstacles. The tilt steering wheel can be quickly adjusted for optimum operator comfort.

4WD and Auto-Assist 4WD

Auto-Assist 4WD works in forward and reverse, automatically controlling the drive loads on the wheels during turns. Auto-Assist 4WD lets you turn with greater efficiency and ease with less wear and tear to the turf. Full-time 4WD can also be engaged.

Large capacity fuel tank

A larger, 61-litre fuel tank not only keeps you working longer between fuel stops, but also reduces the number of fuelling stops needed to complete long jobs. That means more time working and less time fuelling up.

1. Side Discharge

The rugged deck is ideal for fast mowing, even through tall grass. Two sizes are available – 60" and 72" – for different mowing applications. Both feature side discharge, quick coupling, and easy maintenance.



PROFESSIONAL MOWER DECK



A durable, hard-working deck that's ready for a wide range of mowing jobs.



7-gauge
(4.5mm thick)



5.5" deep mower deck



PTO shaft drive



Multi-V-belt/cast-iron pulleys

Fabricated deck with 7-gauge steel construction

Stronger and more durable than conventional pressed steel decks, the F-Series' fabricated steel deck is designed to provide years of reliable cutting performance with minimal maintenance.

Tall grass is no problem for this professional mower deck. Its 5.5" (140 mm) deep deck design lets tall grass stand up so that it can be cut more efficiently. The result? A faster cut and a cleaner appearance.

Shaft drive means no belts or pulleys – just smooth and direct power transfer from the engine to the deck and other PTO-driven attachments. Shaft drive also requires less maintenance and provides greater dependability.

In addition to providing greater wear resistance, the heavy-duty cast-iron pulleys and multi-V-belt drive system effectively distribute and reduce tension while transmitting power to the mower blades. The multi-V-belt won't twist or slip, thus reducing the chance of damage to the mower. You get more performance and power – and fewer problems.

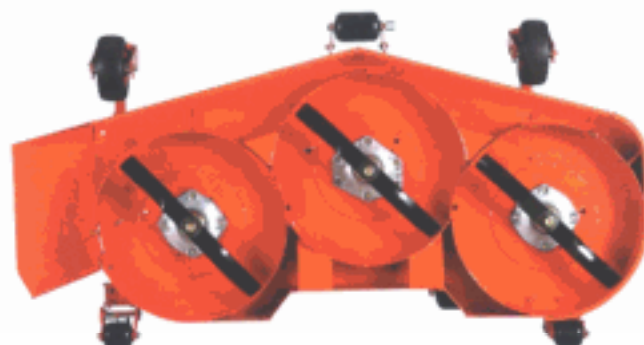
2. Rear Discharge

Made with 7-gauge steel, our rear discharge mower offers an alternative to our side deck. As with our side discharge mower, two sizes – 60" (1520 mm) and 72" (1826 mm) – are available. This deck features front lift arms that attach directly over the centre of gravity for better control.



3. Mulching (with optional mulching kit)

The professional mulching kit converts the deck into a high-precision mulching deck that produces an even finer mulch and sends it straight back into the turf. Mulching kits are available for both side discharge and rear discharge decks.



90-degree tilt mower deck

The mower deck lifts a full 90 degrees, providing unobstructed access to the blades and deck underside for easier cleaning and maintenance.

Swivel gauge wheels

The front of the mower deck is equipped with two large wheels that swivel 360 degrees independently. The wheels ensure that the deck remains above the turf, preventing unsightly turf damage.





SIMPLE MAINTENANCE

A durable and hard-working deck that's ready for a wide range of mowing jobs.



Dual-element air cleaner

The dual-element air cleaner helps keep the engine running smoothly and efficiently. Only the outer filter needs to be replaced—the inner filter can be cleaned with a blower—helping to reduce maintenance costs. The F3680 air cleaner is equipped with a choke indicator that turns red when the filter needs cleaning or replacement.

Integrated radiator screen

The new, easy to clean radiator screen is integrated into the engine cover to help the engine run cooler and more efficiently. A water temperature gauge and overheating alarm are also provided to help prevent overheating.

Electric fuel gauge

No more guessing how much fuel remains in the tank. An electric fuel gauge makes fuel level monitoring as easy as a quick glance at the front panel.

Tool box

Conveniently located under the seat, the tool box provides fast-access storage for your tools. It's also an ideal place to store your operator manual for quick and easy reference while on the job. (Not available with air seat.)

Single HST Pedal

A more powerful hydrostatic transmission provides quicker response, increased working speed, and more muscle for tough mowing jobs. The single pedal design lets you easily change direction as well as control the speed (20 km/h max. forward speed, 11 km/h in reverse). This keeps your hands free during steering and implement control for increased productivity.



DRIVING COMFORT

The all-important key to safe,
efficient, productive mower operation.



Halogen headlight

The bright halogen headlight throws more light onto the work area, letting you work with greater efficiency and speed in low-light and nighttime situations. An optional working light is also available.



Larger tyres with wider tread

The four tyres are larger and have more tread, providing greater stability and manoeuvrability on slopes, better flotation and less ground compaction.



Operator levers

For easier operation and greater convenience, the High/Low speed lever, deck lifting lever, and PTO Start/Stop lever have been lengthened and moved to the side of the operator's seat. The lever guides have also been redesigned for quick, at-a-glance identification.

Deluxe seat

The F-Series' high level of comfort starts with a deluxe high-back seat with four separate adjustments—weight control, lumbar support, back angle, and arm rests—to provide every operator with a custom fit and optimum comfort.



Air suspension seat (optional)

An optional air suspension seat is available for operators who require extra comfort when mowing for extended periods of time.

Specifications

Model			F2680	F3680
			4WD	
Engine				
Model			Kubota D1105	Kubota V1505
Type			Liquid-cooled diesel (3 cyl)	Liquid-cooled diesel (4 cyl)
Max. horsepower		HP (kW)	28 (20.9)	36 (26.9)
Total displacement		cm ³	1,123	1,498
Air cleaner	Type		Dual element	
	Air restriction indicator		N/A	
Alternator			12 V, 40A	
Fuel tank capacity			61.0	
Transmission				
Type			HST (F2/R2)	
Max. travel speed		Forward / Reverse km/h (mph)	20 (12.5)/11 (6.8)	
4WD mode select			Auto-assist 4WD with dual acting overrunning clutch/locked 4WD	
Differential lock			Standard	
Tyre				
Front			24×12-12	
Rear			18×9.5-8	
Brake			Wet discs	
Steering				
Type			Hydrostatic power	
Tilt steering			Standard	
Dimension				
Tread (F/R)		mm	1063/1020	
Wheel base		mm	1,300	
Overall length		mm	2,450	
Overall width		mm	1,370	
Overall height		mm	1,985	
Weight		kg	748	765
Ground clearance		mm	185	
Mower mounting				
Type			Independent live, Shaft drive	
PTO revolution			2,545	
Clutch			Wet multi discs, hydraulic	
Lift system			Hydraulic 2-point hitch	
Tilt angle		Degrees	90	
Weight transfer			Standard	
Other				
Turn assist brake			Optional*	
Cruise control			Optional	
Fuel gauge			Electric meter	
Tachometer			Optional	
Toolbox			Standard/not available with air seat	
Seat			Reclining suspension seat/optional air suspension seat	
Cup holder			Standard	
ROPS			Standard	

*Turn assist brake is standard in the specific country.

Mower Specifications

Model		RCK60-F36	RCK72-F36	RCK60R-F36	RCK72R-F36
Discharge		Side discharge		Rear discharge	
Cutting width		1,520	1,826	1,520	1,826
Cutting height		mm	25-127		
Cutting height adjustment		mm	Each 6.4		
Depth		mm	140		
Deck pan			Welded		
Thickness		mm	4.5		
Number of blades			3		
Tilt assist		N/A	Standard	N/A	Standard
Mulch kit			Optional		

The company reserves the right to change the above specifications without notice.

This brochure is for descriptive purpose only. Please contact your local Kubota dealer for warranty and safety information.

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

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