

Specifications

Model				F2510E		F2510		F3710	
				2WD		4WD			
Engine									
Model				Kubota D1105		Kubota D1105		Kubota V1505-CR-TE5-FM2	
Type				Liquid-cooled diesel (3 cylinder)				Liquid-cooled diesel (4 cylinder)	
Engine gross horsepower*			HP (kW)	23.3 (17.4)		23.3 (17.4)		36.9 (27.5)	
Total displacement			cu.in. (cm³)	68.5 (1,123)		68.5 (1,123)		91.4 (1,498)	
Air cleaner		Type	Dual element						
			Air restriction indicator	N/A				Standard	
Alternator				12 V, 40A				12 V, 60A	
Fuel tank capacity			U.S. gals. (l)	16.1 (61.0)					
Transmission									
Type				HST (F2/R2)					
Max. travel speed		Forward / Reverse	mph (km/h)	12 (19.4)/6.6 (10.5)		12.4 (20)/6.9 (11)			
4WD mode select				N/A		Auto-assist 4WD with dual acting overrunning clutch/locked 4WD			
Differential lock				Standard					
Cruise control				Optional					
Tire									
Front				23×10.5-12		24×12-12			
Rear				16×6.5-8		18×9.5-8			
Brake				Wet discs					
Steering									
Type				Hydrostatic power					
Tilt steering				Standard					
Turn assist brake				Optional					
Dimension									
Tread (F/R)		in. (mm)	38.4 (975) / 34.4 (875)		41.9 (1,063) / 40.2 (1,020)				
Wheel base		in. (mm)	51.2 (1,300)				53.1 (1,350)		
Overall length		in. (mm)	96.5 (2,450)				99.6 (2,530)		
Overall width		in. (mm)	48.8 (1,240)				53.9 (1,370)		
Overall height		in. (mm)	77.8 (1,975)				78.1 (1,985)		
Weight (without fuel)		lbs. (kg)	1,559 (707)		1,590 (721)		1,872 (849)		
Ground clearance		in. (mm)	6.9 (175)		7.3 (185)				
Mower mounting									
Type				Independent live, Shaft drive					
PTO revolution				2,545				2,580	
Clutch				Wet multi discs, hydraulic					
Lift system				Hydraulic 2-point hitch					
Tilt angle		Degrees	90						
Tilt assist				Standard					
Weight transfer				Standard					
Others									
ROPS				Standard (ISO21299 and OSHA)					
Fuel gauge				LCD Display (Orange backlight)				LCD Display (White backlight)	
Tachometer				LCD Display (Orange backlight)				LCD Display (White backlight)	
Toolbox				Standard					
Seat				Reclining suspension seat					
Cup holder				Standard					

Mower Specifications

Model		RCK60P-F39	RCK72P-F39	RCK60R-F36	RCK72R-F36
Discharge		Side discharge		Rear discharge	
Cutting width		in. (mm)	60 (1,520)	72 (1,826)	60 (1,520)
Cutting height		in. (mm)	1 (25)-5 (129)		72 (1,826)
Cutting height adjustment		in. (mm)	Each 0.25 (6.4)		
Depth		in. (mm)	6.0 (152)		5.5 (140)
Deck pan		Welded			
Thickness		in. (mm)	Top: 0.1644 (4.2), 8Ga	Side: 0.1793 (4.5), 7Ga	0.1793 (4.5), 7Ga
Number of blades		3			
Front baffle kit		Standard		N/A	
Mulch kit		Optional			

*SAEJ1995
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F

KUBOTA DIESEL FRONT MOWER

F2510E/F2510/F3710

The standard in professional front-mount mowers, the F-Series provides outstanding cutting and discharge performance. The top-of-the-line F3710 features the most powerful engine ever in a Kubota front-mount mower.



Professional front-mount mowers built for productivity, designed to deliver reliable results.

Kubota's F-Series mowers are built for a wide range of professional turf maintenance tasks. With a front-mount configuration and Kubota diesel engines, the F-Series is designed to deliver consistent performance and operational efficiency. Each model incorporates features that support maintenance access, operator safety, and comfort. At the top of the series, the F3710 includes Kubota's most powerful turbo diesel engine available in a front-mount mower.



DIESEL FRONT-MOUNT MOWERS
F2510E 2WD
F2510/F3710 4WD

HIGH-PERFORMANCE

Maximize productivity with powerful diesel performance and high lift capacity—built to handle more work in less time.

F3710

Kubota CRS diesel engine

The 36.9HP Kubota Common Rail System (CRS) diesel engine with Diesel Particulate Filter (DPF) delivers power, torque and reliable performance.

Easy to operate and maintain DPF system

- Split type DPF muffler
- Fuel cooler
- Large radiator
- 6-inch air cleaner with integrated air flow sensor
- Engine ECU / Tractor ECU
- Water separator
- Fuel filter

New front guard & LED light



High lifting capacity

A high lifting capacity gives the F-Series the versatility to handle an array of implements, including a snow blower, rotary sweeper and debris blower.



Large tires with wide tread

Four large-sized tires provide a wide tread for stability and maneuverability on slopes, better flotation and less ground compaction.



Single HST pedal

A powerful hydrostatic transmission provides quick response, excellent working speed, and more muscle for tough mowing jobs. The single pedal design lets you easily change the direction as well as control the speed (4WD: 12.4 mph max. forward speed, 6.8 mph in reverse), keeping your hands free for steering and implement control for increased operator productivity.



F2510E 23.3HP/3000RPM
F2510 23.3HP/3000RPM
F3710 36.9HP/2500RPM

Diesel power that keeps you moving

Kubota diesel engines deliver the torque and responsiveness needed for tough mowing conditions—like tall or wet grass—without slowing down. With high torque rise for smooth recovery under load, and low vibration and noise, these engines offer reliable performance that's both powerful and comfortable to operate.

Diff Lock

Auto Assist 4WD features a dual-acting overrunning clutch that automatically engages four-wheel drive when wheel slip is detected. This allows the F-Series to optimize traction on uneven or soft terrain, while minimizing turf damage during tight turns. For consistent performance, full-time four-wheel drive can also be manually engaged. Additionally, a pedal-operated front differential lock enhances straight-line traction by preventing the front wheels from spinning independently.



Large fuel tank capacity

Fewer fuel stops mean more time on the job and less time refueling—especially during long tasks. Plus, the fuel fill conveniently located just behind the ROPS for easier access.



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 on the turf. Full-time 4WD can also be engaged.



Hydrostatic power steering

Hydrostatic power steering makes it easier to maneuver the unit around trees, landscaping, and other obstacles with precision and ease.

Tilt steering wheel

The tilt steering wheel can be quickly adjusted to several positions for optimum operator comfort and further driving ease.

High/Low range

A convenient Hi/Low lever comes standard on all models, allowing you to easily adjust mower speed to match changing terrain or job conditions.



F-Series options

**Other options and accessories available - see your local Kubota dealer for more information.*

F8255	Worklight Kit (ROPS Mounted)
F8281	Cruise Control
F8282	Turn Assist Brakes (not compatible with cab)
F8283	Remote Hydraulic Single Valve
F8284	Remote Hydraulic Double Valve
F5206	Deluxe Hard Cab

PRO-COMMERCIAL MOWER DECK

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

Pro-Commercial mower deck

The Pro-Commercial mower deck features an inner baffle that prevents grass from discharging forward, ensuring a cleaner cut. A larger discharge chute enhances performance by improving airflow, allowing the mower to operate more efficiently with less power.

	Side discharge		Rear discharge	
	60"	72"	60"	72"
F2510E	●	●	●	●
F2510	●	●	●	●
F3710	●	●	●	●

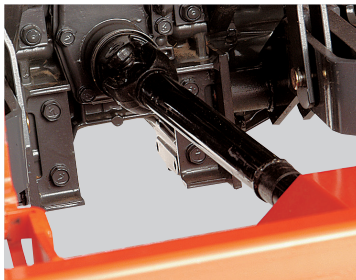


6.0" deep mower deck

Its deep 6.0" design lifts grass for a cleaner, more efficient cut—resulting in faster mowing and a well-groomed finish.

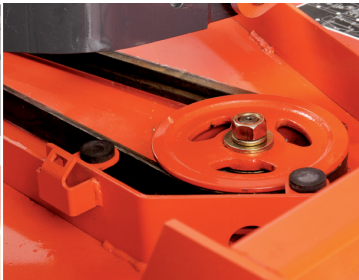
Semi pneumatic front caster wheels

Semi-pneumatic caster tires are engineered to absorb impacts on the job without relying on air - alleviating concerns of downtime and allowing you to mow in with confidence.



PTO shaft drive

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 than belt driven system and provides greater reliability.



Multi-V-belt/Steel pulleys

In addition to providing greater wear resistance, the heavy-duty cast-iron pulleys and a multi-V-belt drive system effectively distribute and reduce tension while transmitting power to the mower blades. The multi-V-belt reduces twist or slip, thus reducing the chance of damage to the mower. You get more performance and power – and fewer problems.



Swivel anti-scalp wheels

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

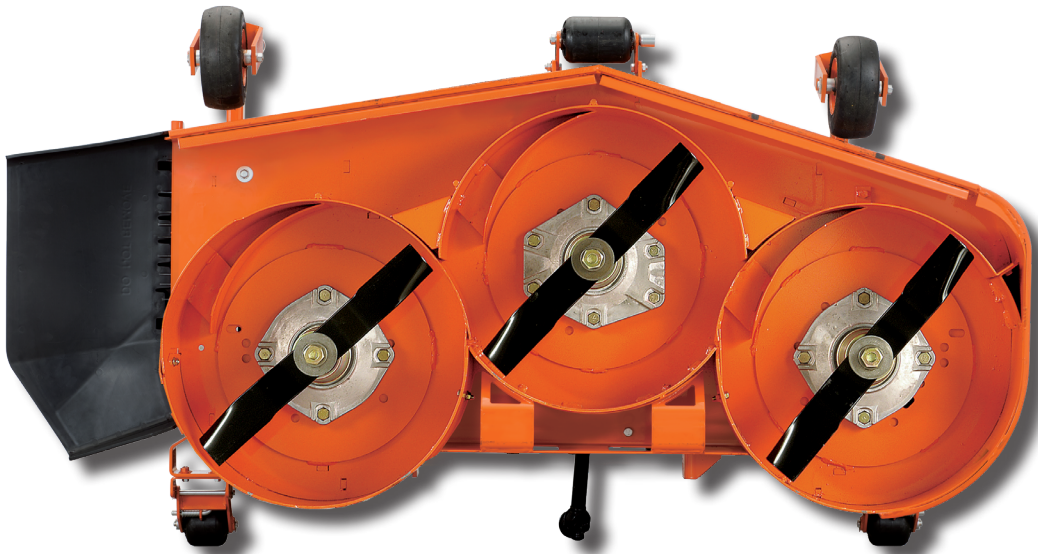


Fabricated deck with sturdy steel construction

Stronger and more durable than conventional pressed steel decks, the F-Series' fabricated steel decks are designed for reliable cutting performance.

Rear discharge mower

When side discharge won't do, mount a rear discharge mower deck. Two sizes—60" and 72"—are available. Both decks tilt up 90 degrees for easier cleaning and blade maintenance. They also feature sturdy steel construction for greater durability and front lift arms that attach directly over the center of gravity for better control.



Mulching kit (option)

The professional mulching kit converts the standard deck into a high-precision mulching deck that produces an even finer mulch and sends it straight back into the turf.

SIMPLE MAINTENANCE

Designed with maintenance in mind.

Easy maintenance

The F-Series is designed to get you back on the job as quickly as possible. All models feature a 90° tilt mower deck for quick and simple maintenance as well as a large step opening for better access to the PTO driveshaft. Access to the engine is made easy with a quick release engine cover and on the F3710 an assist damper is standard to make opening and closing effortless.



90-degree tilt mower deck

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



Dual-element air cleaner

The dual-element air cleaner helps keep the engine running smoothly and efficiently. Only the outer filter requires replacement, while the inner filter can be cleaned with compressed air—reducing maintenance costs. The F3710 model also features an airflow indicator that turns red when the filter needs cleaning or replacement, making upkeep simple and timely.



Integrated radiator screen

The easy-to-clean radiator screen is integrated into the engine cover to help maintain optimal engine temperature and performance. A built-in water temperature gauge and overheating alarm provide added protection, helping to prevent engine damage and ensure efficient operation.



NEW Digital panel

The LCD display provides essential information such as fuel level, water temperature, engine RPM, and hour meter readings. Its white backlighting ensures excellent visibility in both bright sunlight and low-light conditions. On the F3710, the display also includes after-treatment data, such as DPF (Diesel Particulate Filter) status and battery level. When operating in poorly ventilated areas, regeneration can be temporarily disabled by pressing and holding the regen inhibit switch for five seconds.



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.

**Please refer to the instruction manual for details.*

DRIVING COMFORT

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

Comfort

Long hours on the job can impact operator performance, which is why every Kubota F-Series mower is built with comfort in mind. A spacious operator platform and thoughtfully designed features help keep productivity high—no matter the conditions. After a full day behind the wheel, you'll feel the difference.



IMPLEMENTS

Heavy-duty options for specialized applications.



* Installed on the previous model F3990.

All-season cab

The cab has been redesigned for easy attachment and removal for all-season use.

Cab options

- Rear Worklight
- Rear View Mirror
- Heater
- Beacon Light



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 the operator with a custom fit and optimum comfort.



Operator levers

For ease of operation and operator convenience, the High/Low speed lever and deck-lifting lever are positioned beside the operator's seat quick, at-a-glance identification.



Cab shown with optional rear LED work lights that improve rear visibility. And an optional flashing LED beacon is also available.



Grass catcher

* Previous grass catcher installed on the previous model F3990.

Kubota's 4-point hitch system allows for quick and tool free changeover of the front blade, snowblower, sweeper and debris blower.



Rotary sweeper



Snow blower



Front blade



Debris blower