

# Kubota



## KUBOTA DIESEL FRONT MOWER

# F

## F2880/F3680

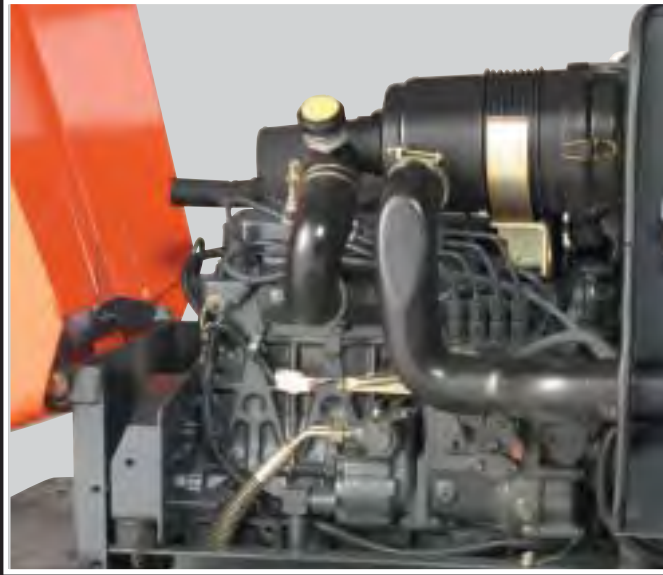
Two high-performance professional out front mowers perfect for a wide range of commercial applications. Both feature power, traction, and versatility, for outstanding productivity.



# 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, more 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**

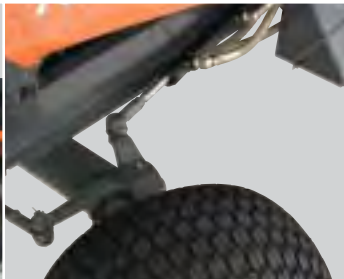
**28HP/3000RPM**

**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 the versatility to handle a variety of front implements.

### 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, it also reduces the number of fuelling stops needed to complete long jobs. That means more time working and less time fuelling up.

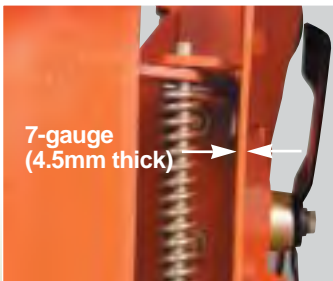
## 1. Side Discharge

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)



### 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.

### 5.5" deep mower deck

Tall grass is no problem for this professional mower deck. Its 5.5"-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.

### 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 and provides greater dependability.

### Multi-V-belt/Steel pulleys

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 discharge mower. As with our side discharge mower, two sizes – 60" and 72" – 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.

## 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 the 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.



## 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 maneuverability on slopes, better flotation and less ground compaction.

# DRIVING COMFORT

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



## 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.



## 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.



# Specifications

Model	F2880		F3680	
	4WD			
<b>Engine</b>	Kubota D1105		Kubota V1505	
Model	Liquid-cooled diesel (3 cyl)		Liquid-cooled diesel (4 cyl)	
Type	Liquid-cooled diesel (3 cyl)		Liquid-cooled diesel (4 cyl)	
Max. horsepower	HP	28	36	
Total displacement	cm <sup>3</sup>	1,123	1,498	
Air cleaner	Type	Dual element		
	Air restriction indicator	N/A		Standard
Alternator	12 V, 40A			
<b>Fuel tank capacity</b>	ℓ	61.0		
<b>Transmission</b>	HST (F2/R2)			
Type	HST (F2/R2)			
Max. travel speed	Forward / Reverse	km/h (mph)		
4WD mode select	20 (12.5)/11 (6.8)			
Differential lock	Auto-assist 4WD with dual acting overrunning clutch/locked 4WD			
Cruise control	Standard			
<b>Tyre</b>	Standard			
Front	24×12-12			
Rear	18×9.5-8			
<b>Brake</b>	Wet discs			
<b>Steering</b>	Hydrostatic power			
Type	Hydrostatic power			
Tilt steering	Standard			
<b>Dimension</b>	Standard			
Tread (F/R)	mm (in.)	1063 (41.8)/1045 (41.1)		
Wheel base	mm (in.)	1,300 (52.0)		
Overall length	mm (in.)	2,500 (100.0)		
Overall width	mm (in.)	1,370 (54.8)		
Overall height (w/o ROPS)	mm (in.)	1,350 (54.0)		
Weight (w/o ROPS)	kg (lbs.)	727 (1603)	744 (1640)	
Ground clearance	mm (in.)	185 (7.4)		
<b>Mower mounting</b>	Independent live, Shaft drive			
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			
<b>Others</b>	Electric meter			
Fuel gauge	Electric meter			
Tachometer	Optional			
Toolbox	Standard			
Seat	Reclining suspension seat			
Cup holder	Standard			
ROPS	Optional			

## Mower Specifications

Model	RCK60-F36	RCK72-F36	RCK60R-F36	RCK72R-F36
Discharge	Side discharge		Rear discharge	
Cutting width	mm (in.)	1,520 (60)	1,826 (72)	1,520 (60)
Cutting height	mm (in.)	25 (1) - 127 (5)		
Cutting height adjustment	mm (in.)	Each 6.4 (0.25)		
Depth	mm (in.)	140 (5.5)		
Deck pan	Welded			
Thickness	mm (in.)	4.5 (0.18)		
Number of blades	3			
Tilt assist	N/A	Standard	N/A	Standard
Turn assist brake	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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