

For Earth, For Life
Kubota

F

KUBOTA F-SERIES

F-251 – F-391



#Features

Guaranteed to help you master any task

If you are looking for a front mower that performs its mowing tasks as quickly as it does neatly, Kubota's F-Series is the perfect choice. This machine offers impressive area performance as well as high-quality mowing and mulching. This results in an excellent power-to-cost ratio.



Powerful engine

The Kubota diesel engines comply with the most recent EU Stage V emissions directive and deliver a respectable 25 or 37 hp. This makes even heavy work easy, such as mowing and collecting high and wet grass.



Reliable transmissions

The dual range HST hydrostatic transmission is very efficient and is operated with a single pedal. The four-wheel drive version of the F-Series is equipped with automatically assisted 4WD. When the conditions require it, four-wheel drive is automatically engaged. You can also select the permanent 4WD mode.



Ergonomic operator platform

The comfortable, ergonomic operator's platform literally puts everything at your fingertips, because all the controls are perfectly positioned. You can also set the adjustable steering wheel to the position that suits you best. The instrument panel is clear and easy to read.



Perfect multi-function machine

The F-Series offers a load capacity of 260 kg on the lower links. Together with a PTO, this means you can equip this machine with a mower, flail mower, sweeper and much more.



Improved mulching quality

The new mower deck features impressive increased cutting performance. The updated design creates an improved airflow, which results in better mulching quality.

Model	Engine	Power (SAE J1995) hp	Transmission	Mowerdeck	Type	Mulching kit
F-251	D1105	25	HST 4WD	RCK60 or RCK60R	Side discharge or rear discharge	Yes as option
F-391	V1505 CR-TE5	37	HST 4WD	RCK60 or RCK60R or RCK 10 or RCK70R	Side discharge or rear discharge	Yes as option

#Technical data

Model		F-251	F-391
Engine			
Model		D1105	V1505-CR-TE5
Engine gross power SAE		18.5 (24.5)	27,5 (37,4)
Type		Indirect injection, vertical, water-cooled, 4 cycle diesel	direct injection, vertical, water-cooled, 4 cycle diesel
Number of cylinders		3	4
Total displacement		1,123	1,498
Maximum revolution		3,100–3,200	2,720
Fuel tank capacity		61	
Travelling system			
Tyre size	Front	24 x 12–12 (4PR) turf	
	Rear	18 x 9.5–8 (6PR) turf	
Traveling speeds	Forward low	0–9	
	Forward high	0–20	
	Reverse low	0–4.8	
	Reverse high	0–11	
Steering		Power, hydrostatic	
Transmission		Main – hydrostatic transmission, high-low gear shift (2 forward/2 reverse)	
Brake		Wet disk type	
Min. turning radius		750 (inside of front tyre)	
Differential	Front	Bevel gear	
	Rear	Bevel gear	
4WD system		Dual-acting overrunning 4WD	
PTO			
Revolution		2,545 (1 speed)	2583 @ 2500
Drive system		2,545 (Shaft drive, Kubota 10 tooth involute spline)	
Clutch type		Wet multi plates	
PTO brake		Wet single plate	
Dimensions			
Overall length without mower deck		2,450	2530
Overall width without mower deck			1,370
Overall height	without ROPS		1,350
	with ROPS		1,985
Wheelbase		1,300	1,350
Min. ground clearance			185
Tread	Front		1,063
	Rear		1,020
Weight without fuel, without mower deck		741	853

Mower specifications				
Model	RCK60-F251EU	RCK60R-F251EU	RCK72-F391EU	RCK72R-F391EU
Number of blades	3			
Cutting width	1,520 (60)		1,829 (72)	
Discharge direction	Side discharge	Rear discharge	Side discharge	Rear discharge
Cutting height	25–129 (1–5)			
Drive method	Universal joint shaft drive			
Mounting Method	2 point linkage			
Built type	Fabricated deck			

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