

For Earth, For Life  
Kubota

F

## KUBOTA F-SERIES

F-251



## #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-251 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 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-251 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-251 offers a load capacity of 260 kg on the lower links. Together with a 2,545 rpm 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
F251	D1105	25	HST 4WD	RCK60 or RCK60R	Side discharge or rear discharge	Yes as option

# #Technical data

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

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

## Kubota (U.K.) Limited

Dormer Road Thame, Oxfordshire, OX9 3UN

<http://www.kubota.co.uk>

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