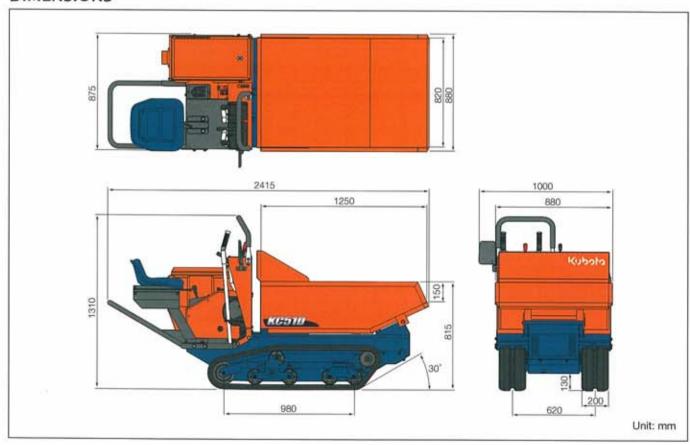
#### **SPECIFICATIONS**

Model			KC51D
Carrier type			One way
Machine weight		kg	450
Max. loading capacity		kg	700
Transmission			Gear type
Travel speed	1st	km/h	0-1.2 / 0-1.2
	2nd	km/h	0-2.4 / 0-2.3
	3rd	km/h	0-3.8 / 0-3.7
Engine	Model		Kubota OC62
	Type		Oil and air-cooled, 4 cycle, diesel
	Number of cylinder		1
	Output	kW/rpm	3.7 / 2600
	Starting system		Electric
Dimensions	Overall length	mm	2415
	Overall width	mm	880
	Overall height	mm	1310
Bed inner size	Length	mm	1250
	Width	mm	820
	Height	mm	350
	Capacity	l	320
Undercarriage	Ground clearance	mm	130
	Tumbler distance	mm	980
	Track centre-to-centre distance	mm	620
	Rubber shoe width	mm	200
No. of shift change Forward / Reverse			3/3
Dumping type			Hydraulic
Dumping direction		Front	
Max. dumping clearance		mm	375
Dumping angle		degree	Approx. 68
Brake type		201	Internal expanding type
Fuel tank capacity		l	3.6

#### DIMENSIONS



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# Kubota

# KUBOTA CRAWLER DUMPER



# Compact and powerful to save you time and labour. Kubota launches KC51D Crawler Dumper.

Not only is the KC51D compact in size, it also provides all the load capacity and dump force needed to efficiently and reliably get the job done. The rugged power delivered by the Kubota diesel engine ensures reliable and efficient operation in a wide range of applications.



### Clean, Environmentally Friendly Engine

Tough and dependable, the oil and air-cooled Kubota diesel engine delivers high torque and high output, with optimal fuel efficiency to minimizing operating costs. This diesel engine incorporates the unique combustion method developed by Kubota in our ongoing commitment to cleaner emissions, enhanced power, and quiet operation.

# Large Load Capacity

Though compact in size, the 700kg load capacity of the KC51D outworks many wheelbarrows and saves manpower.

# Compact Design

With an overall width of only 880mm, the KC51D transports material through gates and doorways, between houses and buildings, and many other narrow spaces.

# Outstanding Dump Force

The powerful hydraulic forward dump, with a maximum dumping angle of 68 degrees, empties material quickly and easily. It also allows spreading of loose material such as gravel.

#### Travel & Traction

The flexible bogie style under rollers absorb shock and help contribute to smoother and more stable travel even on rough surfaces. The long rubber crawler distributes weight better than some wheeled machines for better traction and less damage on soft ground.

#### Easy Maintenance

Checking and maintaining such items as the engine oil or air cleaner easily from just one side.



## Upper Engine Cover

The upper engine cover opens fully for easy refueling, and locks for protection.



# Comfortable, Easy Operation

All levers and controls are easy to see and reach.

The adjustable seat provides safe, less tiring operation, and is protected by a bar when traveling in reverse. Note that the hour meter is newly introduced.



#### Electric Starter

Having to just turn the key provides easy and reliable starting.



## Crawler Tension Adjusters with Built-in Springs

The built-in springs fitted to the tension adjusters absorb shock in order to help prevent damage to the rubber crawlers



### Bogie-type Under Rollers

Even over undulating terrain, the bogie-type under rollers contribute to more stable travel



#### Reinforced Rubber Crawlers

Steel reinforced cores help lengthen the life of the rubber crawlers.

