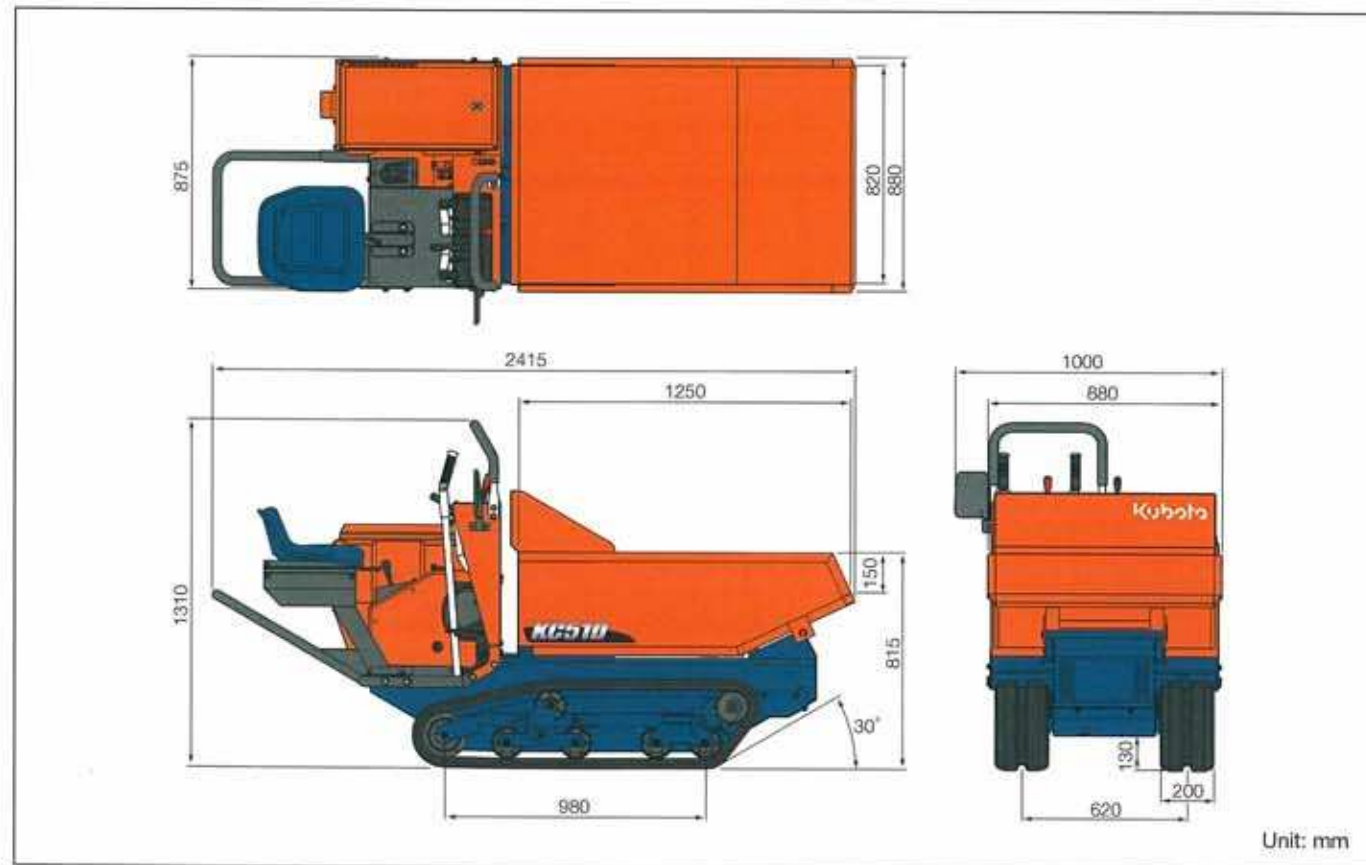


SPECIFICATIONS

| | | |
|------------------------|---------------------------------|-------------------------------------|
| 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 | Internal expanding type | |
| Fuel tank capacity | ℓ | 3.6 |

DIMENSIONS



Kubota

KUBOTA CRAWLER DUMPER

KC51D



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Ideal for moving material in confined spaces and over difficult terrain.

Courtesy of Machine.Market

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.

