

# KUBOTA CRAWLER DUMPER





# When a Job Requires Power, Durability and Worksite Efficiency, Rely on Kubota's KC250H/HR Crawler Dumpers.

# Kubota Original Engine

Loading, hauling, and dumping heavy loads demands power, and the KC250H/HR crawler dumpers rise to the occasion. The ideal air and fuel mixture in the powerful V2203 liquidcooled, 4-cycle, Kubota diesel engine keeps the KC250H/HR running strong on any terrain. The clean, 46 PS (34.1 kW)/2800 rpm engine starts easily on command, and provides low noise and minimal vibration for maximum crawler performance, enhanced carrier hauling capability, reduced operator fatigue and improved driving comfort.



# Advanced Track Mechanism

The rugged KC250H/HR crawler dumpers boast numerous features for stable and smooth performance. The double-flanged track rollers improve lateral stability, and the advanced design of the swingtype track rollers in the middle give the track mechanism the flexibility to move on uneven terrain by rolling with the tread, which is made of durable rubber. These enhancements let the KC250H/HR transport heavy loads easily and provide a comfortable ride for the operator, even at high speeds. The system offers exceptional travel performance and manoeuverability for various environments, whether travelling on flat surfaces or rough slopes.





# Full-open Bonnet

For fast and easy maintenance, the fullopen bonnet gives clear access and an unfettered view of many vital internal mechanisms, such as the engine, radiator, and the oil and air filters.



# Panel

Operate the KC250H/HR crawler dumpers with ease. The user-friendly design of the control panel places many of the control levers and switches on a side panel. This keeps control within easy reach of the operator at all times, whether the crawler dumper is moving in forward or reverse.



# HST

The KC250H/HR crawler dumpers feature a variable-speed, 2-pump, 2-motor, nonclutch Hydrostatic Transmission (HST) system. This advanced transmission offers smooth control—the operator can select the speed best suited for the terrain, and easily shift from High speed (up to 11 km/h) for flat surfaces, to Low speed (up to 6 km/h) for rougher terrain. This HST helps make working and travelling more efficient and productive, and it offers a smoother ride, reducing operator fatigue.

# **Reversible Seat**

The Kubota KC250H/HR crawler dumpers feature a deluxe, reversible seat that allows the operator to turn 180° and face the direction of travel. And since the control lever is attached to the seat, operation is seamless, even in reverse. This helps create a safer, more efficient work site.



# KUBOTA CRAWLER DUMPER KC250H/KC250HR

# Superior Dumping Performance

With two styles of carriers to meet your needs, these crawler dumpers make hauling and dumping easier.

### KC250H

The KC250H features a spacious, box-shaped carrier, which is ideal for transporting construction materials, such as concrete blocks. In addition, the rear gate opens widely to let its loads slide off quickly and easily.

#### KC250HR

The KC250HR features a scoopend carrier that's great for tasks such as backfilling. Plus, its 85° dump angle and 180° turn system allow the desired amount of soil, gravel, and other materials to fall smoothly.

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KC250HR

# 180° Turn Carrier (KC250HR)

With the simple stroke of a lever, the cargo carrier of the KC250HR can be rotated 180°. This advanced feature gives the operator options in selecting the dumping and loading direction, making both tasks virtually hassle-free.



# **ROPS/FOPS** Canopy

For extra protection, an integrated Roll-Ove Protective Structure (ROPS) and Falling Object Protective Structure (FOPS) canopy is standardequipped on the KC250H/HR.

# **SPECIFICATIONS**

Model				KC250H	KC250HR
Carrier type				One-way dump	180° rotation
Machine weight kg				2230	2430
Max. loading capacity kg			kg	2500	
Transmission				HST	
Travelling speed	Forward	low	km/h	0~6.0	
		high	km/h	0~11.0	
	Reverse	low	km/h	0~6.0	
		high	km/h	0~11.0	
Engine	Model			Kubota V2203 M	
	Туре			Water-cooled, diesel engine E-TVCS	
	Number of cylinders			4	
	Output ISO9249 kW (PS)/rpm		kW (PS)/rpm	34.1 (46.4) / 2800	
Dimensions	Overall length		mm	3280	3650
	Overall width		mm	1775	
	Overall height		mm	2370	
Bed inner size	Length		mm	1685	2155
	Width		mm	1420	1300
	Height		mm	370	495
Undercarriage	Ground clearance mm		mm	295	
	Tumbler distance mm		mm	1960	
	Track centre-to-centre distance mm			1230	
	Rubber shoe width mm		mm	320	
Max. dumping clearance mm			mm	440	885
Max. dumping angle degree			degree	60	85
Dumping direction degree			degree	0	180
Fuel tank capacity $\ell$			l	45	

# DIMENSIONS

KC250H







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\* Specifications are subject to change without notice for purpose of improvement.

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