

Pioneer of Rubber Crawler Carriers



MOROOKA

MST 200 CR

360° Rotating Carrier

360°
Rotation

20,000kg
Payload



- Hardox® certified dump body
- Equipped with Slow Mode
- Around view monitor
- 850mm Width Rubber Crawlers

**CAT C9.3B Tier 4 Final/
EU Stage V**

Greatly reduces emissions of PM (particulate matter) and NOx (nitrogen oxides),
Contributes to environmental protection.

New Sensation in Control with Joystick

Electronic Control Joystick System

Realizing high operability, reducing operator fatigue. Horn, high-low speed switching, speed control, spin turn, and slow mode operations are consolidated into the lever.

7-inch Large LCD Monitor

Easy-to-read display with a large screen monitor for various information.



Massive Payload & Durability

Largest Payload in the Series

20tons (44,092 lbs.) payload

Durable Dump Body

HARDOX® steel on bottom of dump body.



New Features & Safety Design

- **Auto-Deceleration** — Automatically reduces engine speed during idling. Reducing noise, exhaust emissions, and fuel consumption.
- **Eco Mode** — Allows for low fuel consumption by reducing engine speed.
- **ROPS · FOPS Cabin / Around view monitor**

Specifications		
MODEL	MST200CR	
	IMPERIAL	METRIC
PERFORMANCE		
Maximum Payload	44,092 lbs	20,000 kg
Travel Speed (High/Low)	7 / 4.5 mph	11.2 / 7.3 km/h
Ground Pressure (Empty/Loaded)	6.5 / 11.8 psi	45 / 81.4 kPa
MACHINE DIMENSION & WEIGHT		
Operating Weight	54,542 lbs	24,740 kg
Overall Length	22'4"	6,800 mm
Overall Width	10'6"	3,200 mm
Overall Height	11'2"	3,400 mm
Minimum Ground Clearance	24"	620 mm
Crawler Width	33"	850 mm
DUMP BODY		
Dump Shape	Scoop	
Length x Width x Height (Inner)	12'6" x 9'4" x 2'4"	3,800 x 2,850 x 700 mm
Dump Capacity (Struck/Heaped)	10.2 / 13.4 yd ³	7.8 / 10.25 m ³
ENGINE		
Name	CAT C9.3B	
Nominal Output	421 HP / 2,600 rpm	310 kW / 2,600 rpm
FUEL USED		
	Diesel	
TANK CAPACITY		
Fuel Tank Capacity	105.7 gal (US)	400 ℓ
Hydraulic Oil Tank Capacity	51.5 gal (US)	195 ℓ
DEF Tank Capacity	8.4 gal (US)	31.8 ℓ
Name and Model of The non-road special motor vehicle	MOROOKA MST-4000VDR	
Name and Type of Specified prime mover	Caterpillar YDS-C9.3B	
Emission Standard	Tier 4 Final / EU Stage V	

● Specifications are subject to modify without notice

Dimensions					
A	6,800 mm	22'4"	I	1,940 mm	6'4"
B	3,200 mm	10'6"	J	900 mm	2'11"
C	4,280 mm	14'	K	3,800 mm	12'6"
D	1,360 mm	4'6"	L	2,850 mm	9'4"
E	620 mm	24"	M	60°	
F	2,350 mm	7'9"	N	3,900 mm	12'10"
G	850 mm	33"	O	5,960 mm	19'7"
H	3,400 mm	11'2"			

MOROOKA
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