

Pioneer of Rubber Crawler Carriers



MOROOKA

MST80C

Crawler Carrier Rigid Series

8t
Payload



- Auto Deceleration
- Anti Stall Function
- Hardox® dump bed
- Electric Control Joystick

Cummins QSB6.7-4E Engine Tier 4 Final / EU Stage V

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

MST80C



Pursuing Safety and Comfort

ROPS/FOPS certified Cabin

ROPS & FOPS certified cabin with air conditioner is equipped as standard feature.

Wide angle side mirror

Introduction of large size wide angle side mirror improves visibility at right side of the vehicle.

Consideration for the Environment

Conforming to Tier4 Final/EU Stage V

It is equipped with the environmentally friendly EU Stage V compatible engine.

Auto Deceleration

When idling continues for a certain period, engine speed automatically lowers to improve fuel efficiency, noise and CO₂ emission are also reduced.

Improvement in maintainability

Easing regular maintenance

Filters, DEF tank and air cleaner are centrally arranged for easy maintenance.

Contributing to Productivity improvement

Improvement of Driver-ability and Operability

5% faster running speed than conventional model. Newly adapted joystick reduces operator fatigue and provides intuitive operation feeling.

Improvement of durability in dump bed

Introduction of wear-resistant steel Hardox® greatly improves durability of dump bed and contributes reduction of running cost.



Large size wide angle side mirror



Filters



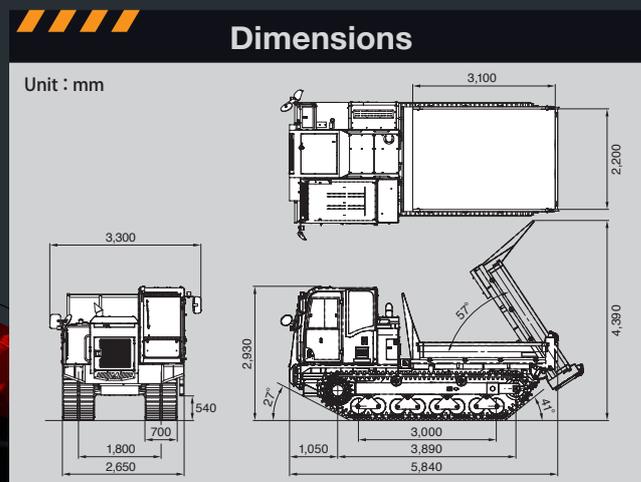
Foldable large step



Centralized auxiliary equipment

Specifications			
MODEL		MST80C	
PERFORMANCE	Maximum Payload	kg	8,000
	Speed (High/Low)	km/h	9.7 / 6.7
	Ground Pressure (Empty/Laden)	kPa	25.7 / 44.4
MACHINE DIMENSION & WEIGHT	Machine Weight	kg	11,000
	Overall Length	mm	5,840
	Overall Width	mm	2,650
	Overall Height	mm	2,930
	Min. Ground Clearance	mm	540
	Crawler Width	mm	700
DUMP BED (INNER)	Dump Bed Style	Drop side dump bed	
	Length×Width×Height	mm	3,100 × 2,200 × 370
	Loading Capacity (Struck/Heaped)	m ³	2.5 / 4.2
FUEL		Diesel	
ENGINE	Name	Cummins B6.7-4E	
	Nominal Output	kW/rpm	168 / 2,200
TANK CAPACITY	Fuel Tank Capacity	ℓ	251
	Hydraulic Oil Tank Capacity	ℓ	125
	DEF Tank Capacity	ℓ	33.54
	Emission Standard	Tier4 Final EU Stage V	

● Specifications are subject to modify without notice



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