

Pioneer of Rubber Crawler Carriers



MOROOKA

MST-800VD

Crawler Carrier Rigid Series

4,800kg

Payload



- Comfortable operation with simple travel levers
- Improved Work Efficiency Through High Off-Road Capability
- A robust frame structure and durable crawlers, designed for long-term use

Contributing to Productivity improvement

High Off-Road Capability for Efficient Transport

The durable rubber crawlers provide excellent traction on rough terrain, enabling smooth transport of heavy loads even in challenging environments.



Large Dump Bed for Increased Load Capacity

The spacious dump bed allows for transporting larger volumes of material in a single trip, reducing downtime and improving efficiency.



Durable Mechanical Mitsubishi engine

Equipped with a durable and easy-to-maintain Mitsubishi Tier 2 engine that requires no urea or DPF, featuring a mechanical system.



Improvement in maintainability

Easy Access to daily inspection and maintenance area

The engine, battery compartment, and fuel ports are strategically positioned for easy access, ensuring superior daily inspections and maintenance efficiency.



Air intake mesh cover

Protects engine, enhances cooling, prevents debris entry, and allows easy maintenance with a durable, quick-access mesh cover.

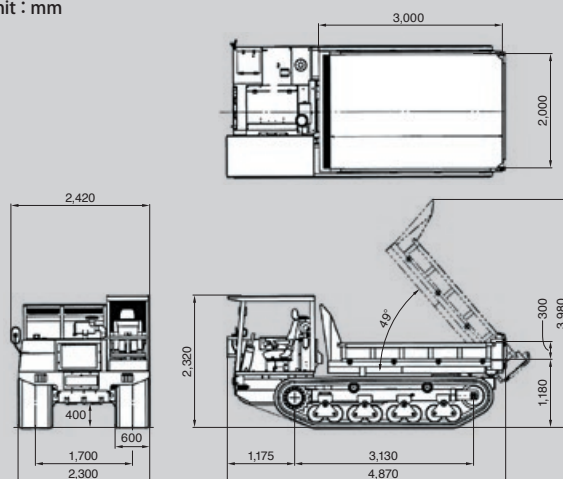
Specifications

MODEL	MST-800VD
PERFORMANCE	
Maximum Payload	4,800 kg
Travel Speed (High/Low)	11 / 6.5 km/h
Ground Pressure (Empty/Loaded)	22.2 / 38.6 kPa
MACHINE DIMENSION & WEIGHT	
Operating Weight	6,500 kg
Overall Length	4,870 mm
Overall Width (Transportation)	2,300 mm
Overall Height	2,320 mm
Minimum Ground Clearance	400 mm
Crawler Width	600 mm
DUMP BODY	
Dump Shape	Drop side dump bed
Length x Width x Height	3,000 x 2,000 x 300 mm
Dump Capacity (Struck/Heaped)	—
ENGINE	
Name	MITSUBISHI 4D34
Nominal Output	81 kW / 2,200 rpm
FUEL USED	
	Diesel
TANK CAPACITY	
Fuel Tank Capacity	130 ℓ
Hydraulic Oil Tank Capacity	54 ℓ
Emission Standard	Tier 2 / EU Stage II

● Specifications are subject to modify without notice

Dimensions

Unit : mm



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