



MOROOKA

MST-1500VDL / MST-1500VDLG



- Maximum payload is 7t
- HARDOX is adopted for the dump

The HARDOX dump

HARDOX with high-strength and long-term use at forestry sites is adopted for the dump. HARDOX's long service life reduces running costs.



Improved work safety

LED lights above the cabin, large mirrors for better driving vision, and an easy-to-maintain front bumper enhance driving safety.



Driver's seat with excellent comfortability

The synthetic leather operator seat that is water-repellent and stain-resistant and a more compact console box provides a spacious and comfortable driving experience.



Reliable forestry-specific design

Designed specifically for the forestry industry, this machine can maintain the optimum weight balance when loading logs and improve stability when transporting lumber.



Strong undercarriage

Morooka's strong undercarriage provides excellent tramping performance and enhances mobility in forestry work sites with poor footing. Additionally, the wide, thick rubber crawlers are also durable and reduce running costs.

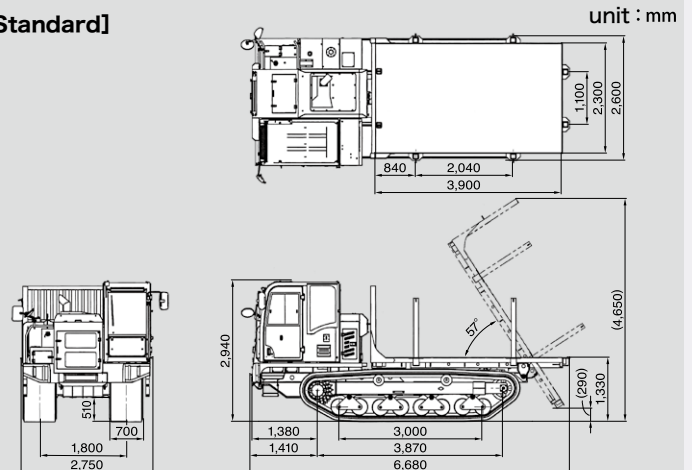


Main specifications

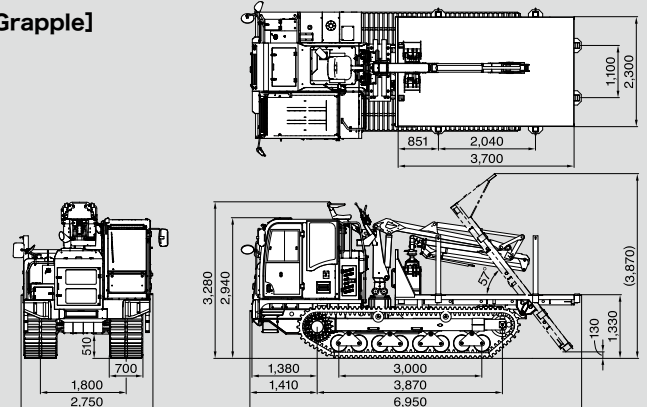
| MODEL | MST-1500VDL | MST-1500VDLG |
|---------------------------------------|--------------------------|-----------------|
| PERFORMANCE | | |
| Maximum Payload | kg | 7,000 |
| Speed High / Low | km/h | 9.6/6.7 |
| Loading Capacity Struck/Heaped | kPa | 25.5/41.8 |
| | | 28.3/42.3 |
| MACHINE DIMENSION & WEIGHT | | |
| Machine Weight | kg | 10,900 |
| Overall Length | mm | 6,680 |
| Overall Width for transport | mm | 2,750 |
| Overall Height | mm | 2,940 |
| Min. Ground Clearance | mm | 510 |
| Crawler Width | mm | 700 |
| Crawler Outer Width | mm | 2,500 |
| DUMP BED (INNER) | | |
| Shape | | Flat bed |
| Length x Width | mm | 3,900 x 2,300 |
| | | 3,700 x 2,300 |
| ENGINE | | |
| Name | | Cummins B6.7 |
| Nominal Output/rpm | kW/rpm | 168/2,200 |
| Grapple | | |
| Name | — | Cranab FC45DT |
| Grapple capacity | — | 300kg x 8.0m |
| FUEL | | |
| | | Diesel |
| TANK CAPACITY | | |
| Fuel Tank Capacity | ℓ | 200 |
| Hydraulic Oil Tank Capacity | ℓ | 100 |
| DEF Tank Capacity | ℓ | 19 |
| Name and Type of Vehicle | MST-1500VDL-VB | MST-1500VDLG-VB |
| Name and Model of Engine | Cummins QSB6.7-4C | |
| Emission Standard | Tier4 Final/ EU Stage IV | |

Body dimensions

[Standard]



[Grapple]



MOROOKA
Morooka Co., Ltd.



URL: www.morooka.com (English) www.morooka.co.jp (Japanese)
Postal Code : 301-0031
358 Shoubeeshindenmachi, Ryugasaki city, Ibaraki Prefecture, Japan
TEL : +81-297-66-2111 TEL : (Overseas Sales Dept.) : +81-297-86-9034

CONTACT