

MOROOKA



Manufacturing Facility
Hanover County, Virginia



3 Models Now
Made in America!



MST 300VDR & MST 300VDL

Performance	VD & VDR
Engine Mfg. / Model	Kubota® / V2203
Horse Power	46
Travel Speed (Low)	3.7 MPH 6 KM/H
Travel Speed (High)	5.6 MPH 9 KM/H
Transmission	HST



MST 600VD & MST 600VDL

Performance	VD & VDL
Engine Mfg. / Model	Kubota® / V3307
Horse Power	76
Travel Speed (Low)	4.7 MPH 7.6 KM/H
Travel Speed (High)	7.5 MPH 12 KM/H
Transmission	HST

MST 800VD & MST 800VDL

Performance	VD & VDL
Engine Mfg. / Model	Caterpillar® / C4.4
Horse Power	129
Travel Speed (Low)	5.1 MPH 8.2 KM/H
Travel Speed (High)	7.5 MPH 12 KM/H
Transmission	HST



MOROOKA FEATURES:

Hydrostatic Transmission • The hydrostatic transmission allows for economical use of the engine's full power. All steering maneuvers can be executed with dual control levers. Two speed ranges can be selected with a toggle switch. The H.S.T. system completely eliminates the need for clutch and gear controls.

Operator's Cabin • Morooka created their new cabin with luxury and comfort in mind. Featuring new larger windows, this new cabin offers the operator excellent visibility while increasing safety. Climate control systems are standard on the MST800 (heat only), MST1500, MST2200 and MST3000 (heat and A/C).

Visit www.MorookaCarriers.com for more information.

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MST 1500VD & MST 1500VDL

Performance	VD & VDL
Engine Mfg. / Model	Caterpillar® / C6.6
Horse Power	225
Travel Speed (Low)	4.7 MPH 7.6 KM/H
Travel Speed (High)	6.8 MPH 11 KM/H
Transmission	HST

MST 2200VD

Performance	VD
Engine Mfg. / Model	Caterpillar® / C7
Horse Power	250
Travel Speed (Low)	5.0 MPH 8 KM/H
Travel Speed (High)	7.5 MPH 12 KM/H
Transmission	HST



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MST 3000VD

Performance	VD
Engine Mfg. / Model	Caterpillar® / C9
Horse Power	325
Travel Speed (Low)	5.0 MPH 8 KM/H
Travel Speed (High)	7.5 MPH 12 KM/H
Transmission	HST

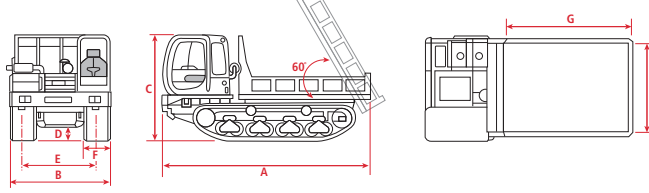
Durable Rubber Tracks • A result of over 50 years of joint development between Bridgestone & Morooka, these rubber tracks combine the speed and smooth ride of rubber tires with the traction of steel tracks all while maintaining low ground pressure.

Easy Maintenance • The carrier's main components (engine, hydraulic pumps, drive motors and undercarriage) are easily accessible, allowing for convenient maintenance.



Visit www.MorookaCarriers.com for more information.

Morooka Dimensions



	MST 300VD & 300VDR	MST 600VD & 600VDL	MST 800VD & 800VDL	MST 1500VD & 1500VDL	MST 2200VD	MST 3000VD
A Length	10'4" 3150 MM	12'6"/15' 3810 / 4572 MM	14'9"/17'9" 4496 / 5410 MM	17'11" / 21'6" 5461 / 6553 MM	19'10" 6045 MM	20'2" 6147 MM
B Width	5'4" 1626 MM	6'5" 1956 MM	8' 2438 MM	9' 2743 MM	10' 3048 MM	10'5" 3175 MM
C Height	7'6" 2318 MM	7'6" 2286 MM	8'3" 2515 MM	9'6" 2896 MM	10'5" 3175 MM	10'4" 3150 MM
D Min. Ground Clearance	11" 280 MM	14" 356 MM	18" 457 MM	20" 508 MM	17" 432 MM	20" 508 MM
E Guage	4'1" 1245 MM	4'9" 1448 MM	5'7" 1702 MM	5'11" 1803 MM	6'9" 2057 MM	7'4" 2235 MM
F Track Width	14" 350 MM	20" 500 MM	24" 600 MM	28" 700 MM	30" 750 MM	31.5" 800 MM
G Length of Dump Bed	4'10" / 6'5" 1474 / 2000 MM	7'4" / 9'7" 2235 / 2921 MM	8'8" / 11'11" 2642 / 3632 MM	10'2" / 14'3" 3099 / 4343 MM	11'10" 3607 MM	12' 3658 MM
H Width of Dump Bed	4'7" 1397 MM	5'10" 1778 MM	6'8" 2032 MM	7'3" 2210 MM	8'1" 2464 MM	8'2" 2489 MM
Weight	4,850 / 5291 LBS 2200 / 2400 KG	8,800 LBS 3992 KG	14,140 LBS 6414 KG	22,040 LBS 9998 KG	29,320 LBS 13300 KG	31,320 LBS 14207 KG
Fuel Capacity	13.7 GAL 51 L	22 GAL 83 L	27.7 GAL 105 L	39.6 GAL 150 L	63.4 GAL 240 L	75 GAL 284 L
Maximum Load	5,000 LBS 2268 KG	7,260 LBS 3293 KG	9,480 LBS 4300 KG	13,890 LBS 6300 KG	22,046 LBS 10000 KG	33,100 LBS 15014 KG
Grnd. Pressure (Empty)	2.4 PSI 0.17 KG/CM ²	3.6 PSI 0.25 KG/CM ²	2.3 PSI 0.16 KG/CM ²	2.4 PSI 0.17 KG/CM ²	3.1 PSI 0.22 KG/CM ²	2.6 PSI 0.18 KG/CM ²
Grnd. Pressure (Loaded)	4.6 PSI 0.32 KG/CM ²	7.2 PSI 0.50 KG/CM ²	3.8 PSI 0.27 KG/CM ²	3.9 PSI 0.28 KG/CM ²	5.7 PSI 0.40 KG/CM ²	4.8 PSI 0.33 KG/CM ²

PRODUCT ATTACHMENT APPLICATIONS:

Morooka Rubber Track Carriers can be outfitted with Dump Beds, Digger Derricks, Field Service Equipment, Trimmers, Buckets, Cranes, Welding Equipment, Flat Beds, Drilling Equipment and more.

MOROOKA

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ASHLAND, VA • PORTLAND, OR
Manufactured by: Morooka Co., LTD. Japan
and Morooka America, LLC., USA

DEALER

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Reader Application for your
smart phone to get easy
access to our web resources.



REV 11-2014 USA

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