Corporate History

Mar. 1958 Established as a construction company
Nov. 1966 Established as Morooka Industry Ltd.
Aug. 1971 Company name changed to Morooka Co., Ltd.
Aug. 1975 Product start of hydraulic trencher, bulldozer and off-road carrier
Oct. 1977 Start of delivery of crawler shovels and crawler carriers to Sheva base (Antarctica)
Oct. 1978 Development of large size crawlers (650mm width), as a joint development with Bridgestone
Apr. 2000 Release of Wood Crusher
Jul. 2012 Start of production in America
Sep. 2012 ISO 14001
Aug. 2015 ISO 9001
Jul. 2016 Establishment of Morooka America
Apr. 2017 Establishment of Morooka Europe GmbH

Morooka Co., Ltd.
Postal Code : 261-0031
359 Shobetsuhinomachi, Ryugasaki city, Ibaraki Prefecture, Japan
URL : www.morooka.co.jp (Japanese)
www.morooka.com (English)
CARRIER
RUBBER CRAWLER

WE TAKE PRIDE IN BEING A PIONEER OF RUBBER TRACKS.

Simple operability

Rotation and dump control Combination lever (user-friendly operability)

Highly Visible side and back camera
Time of turning around is reduced by 360° rotation function and work efficiency will be highly improved with it. Pilot lamps, back and side camera are installed as standard equipment for safety.

Drop side deck

End dump

Versatile application to meet worldwide customer needs
Morooka products are used in a wide range of applications and are particularly suited to environmentally sensitive areas. They will accommodate a variety of attachments such as water tanks, digger demin, drill rigs, cement mixers, welders, lubrication rigs, fire fighting equipment, specialty dump bodies, scissor lifts, seismic testing equipment.

<table>
<thead>
<tr>
<th>Model</th>
<th>MST-200VD</th>
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</thead>
<tbody>
<tr>
<td>Engine Model</td>
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CARRER
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FORWARDER
RUBBER CRAWLER

A lot of options and 5 models lineup
A lot of options (grapple, crane and winches etc.) are prepared for customer's request.
5 models are prepared for responding to the various operating conditions.

Purpose built forest machine in mind of balance and safety
By moving the engine forward greatly at the time of loading, it keeps the balance at suitable level.
Undercover, pump & motor cover are reinforced to protect machine from shock.

MST-300VDL
Min. Radii: 2,605 mm
Overall Length: 3,985 mm
Overall Height: 2,365 mm
Overall Width: 2,275 mm
Engine Model: HX2007 / 302.6E-6 / "Inte Wrench" / Stage IIIa

MST-600VDL
Min. Radii: 2,605 mm
Overall Length: 3,985 mm
Overall Height: 2,365 mm
Overall Width: 2,275 mm
Engine Model: HX2007 / 302.6E-6 / "Inte Wrench" / Stage IIIa

MST-700VDL (Grapple)
Min. Radii: 2,605 mm
Overall Length: 3,985 mm
Overall Height: 2,365 mm
Overall Width: 2,275 mm
Engine Model: HX2007 / 302.6E-6 / "Inte Wrench" / Stage IIIa

MST-800VDL
Min. Radii: 2,605 mm
Overall Length: 3,985 mm
Overall Height: 2,365 mm
Overall Width: 2,275 mm
Engine Model: HX2007 / 302.6E-6 / "Inte Wrench" / Stage IIIa

MST-1500VDL
Min. Radii: 2,605 mm
Overall Length: 3,985 mm
Overall Height: 2,365 mm
Overall Width: 2,275 mm
Engine Model: HX2007 / 302.6E-6 / "Inte Wrench" / Stage IIIa
FORKLIFT
RUBBER CRAWLER

Our forklifts work where wheeled-type forklifts cannot access.

Only one crawler forklift in the world
Kubota V2403 engine mounted
Harvesting work can be carried out with minimum damage for ground. You can go and work at where you are unable to work well so far. Why don't you have the environment friendly and only one crawler forklift in the world?

<table>
<thead>
<tr>
<th>MFD-20</th>
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<tbody>
<tr>
<td>Max. Payload</td>
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<tr>
<td>Overall Width</td>
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<tr>
<td>Overall Height</td>
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<tr>
<td>Engine Model</td>
<td>Kubota V2403-CR-T7D4</td>
</tr>
</tbody>
</table>

Highly visible LED lamp installed
Easy inspection and maintainability
Side shift available
**CUTTER BLADES AND CUTTER PLATE**
- Cutter blades are super-hard, made of tungsten carbide mixed with artificial diamond.
- Each cutter blade can be used twice by switching upside down.
- Cutter plate can be replaced 4 times, up and down, front and back.

**TUB**
- Tub can be opened up to 90 degrees at most, which secures easy maintenance.
- Tub opening is so wide, it will get your job done fast.

**CUTTING UP AND MAINTENANCE**
- Tub dumps open so cleaning and maintenance are easy.
- Oil cooler and radiator also open up.

**VARIETY OF OPTIONS**
- Magnetic separator, screen, extension of belt conveyor and tub automatic reversal function.

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**MC-6000**

**ORIGINAL SQUARE BLADE**

**DURABLE AND LESS WEAR**

Square blades are designed for the largest model, MC-6000. Even little number of blades demonstrates strong power.

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**MC-1500**

**MC-2000**

**MC-4000**

**MC-6000**

**MC-25000**

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**OVERALL LENGTH**

- MC-1500: 4,800 mm
- MC-2000: 4,600 mm
- MC-4000: 4,600 mm
- MC-6000: 4,600 mm
- MC-25000: 4,600 mm

**OVERALL WIDTH**

- MC-1500: 2,100 mm
- MC-2000: 2,100 mm
- MC-4000: 2,100 mm
- MC-6000: 2,100 mm
- MC-25000: 2,100 mm

**OVERALL HEIGHT**

- MC-1500: 1,600 mm
- MC-2000: 1,600 mm
- MC-4000: 1,600 mm
- MC-6000: 1,600 mm
- MC-25000: 1,600 mm

**TUB OPENING DIAMETER**

- MC-1500: 1,600 mm
- MC-2000: 1,600 mm
- MC-4000: 1,600 mm
- MC-6000: 1,600 mm
- MC-25000: 1,600 mm

**ENGINE MODEL**

- MC-1500: SB280S
- MC-2000: SB280S
- MC-4000: SB320S
- MC-6000: SB320S
- MC-25000: SB320S