

**LOISELET**  
LOCATION - VENTE - SERVICE

# MOROOKA EUROPE



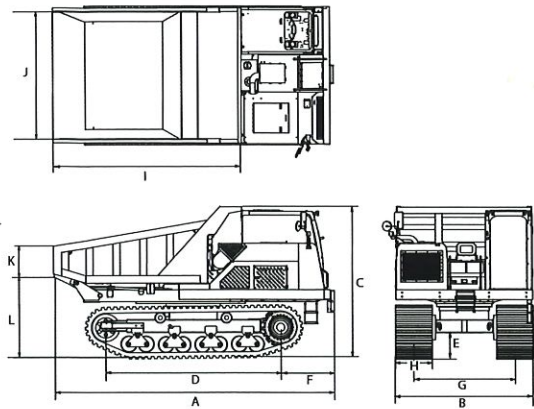
**360°**  
Rotation

## **MST-3000VDR** **US MODEL**

**Full Rotating**  
**Rubber Crawler Carrier**

**Max Payload 15.5 T**

**CARRIER for SOFT, SANDY, and**  
**ROUGH TERRAIN**



Joystick driving lever



Better Visibility on right side



Easy Control with HST drive system



360° rotation brings more security, less stress and fatigue to the driver

Model		MST-3000VDR		DUMP BODY			TANK CAPACITY					
<b>PERFORMANCE</b>				<b>DUMP BODY</b>			<b>TANK CAPACITY</b>					
Maximum Payload	Kg	15,500	Overall Length	I	mm	4,057	Fuel Tank	ℓ	222			
Loading Capacity	m <sup>3</sup>	9.30	Overall Width	J	mm	2,730	Hydraulic Tank	ℓ	177			
Speed1 Low	Km/h	8	Overall Height	K	mm	598	Fuel Consumption (at rated Output)	ℓ/h	64.9			
Speed2 High	Km/h	12	Ground Clearance	L	mm	1,807	<b>DRIVE SYSTEM</b>					
Ground Pressure(empty)	Kg/cm <sup>2</sup>	0,28	<b>ENGINE</b>			HST						
Ground Pressure(Loaded)	Kg/cm <sup>2</sup>	0,53	Model	CAT C7.1 Tier 4 final Stage 5		<b>GRADEABILITY</b>						
<b>MACHINE DIMENSION</b>				Nominal Output/rpm	HP(kw)/rpm	300(242)/2,200	Fully loaded: 27% (15 degree) Continuous					
Machine Weight	Kg	19,400	Torque	N.m/min-1	1,480/1,400	<b>OTHER</b>						
Overall Length	A	mm	6,048	<b>HYDRAULIC PUMP</b>			Cabin (ROPS) Air conditioner Radio 360° rotation Rear Camera					
Overall Width	B	mm	2,991	<b>Main Pump</b>						2x variable displacement axial piston pump		
Overall Height	C	mm	3,260	Range	cc/REV	165						
Wheelbase	D	mm	3,790	<b>Pilot pump</b>						1x gear pump		
Min. Ground Clearance	E	mm	565	Range	cc/REV	65						
Front Overhang	F	mm	744	<b>HYDRAULIC MOTOR</b>								
Crawler Distance	G	mm	2,185	<b>Travel Motor</b>			2x variable displacement axial piston motors					
Crawler Width	H	mm	800	<b>Swing Motor</b>			1x axial piston motor					
Crawler Size		mm	800 x 150 x 66									

Remarks: Specification may be changed without any notice.

**MOROOKA EUROPE**

Im Neugrund 14  
64521 Gross-Gerau  
Germany

Web: [www.morookaeurope.com](http://www.morookaeurope.com)



Contact

**LOISELET**  
LOCATION - VENTE - SERVICE