

MOROOKA

MST-3000 VD

KEY FEATURES

SAFETY
RELIABILITY
MANOEUVRABILITY
GRADE ABILITY
ANY TERRAIN
UNSTOPPABLE



"Rent, Try, Buy" Options Available

Hydrostatic transmission allows easy usage and efficiency
Rubbertracks cause no damage to fragile soils
"Boogie" type track rollers
High traction on any kind of ground
Air-conditioned cabin
Easy maintenance



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415a South Gippsland Hwy
Dandenong South VIC 3175

MOROOKA

MST-3000 VD

The latest MST 3000VD is the largest Morooka unit currently imported and supplied by Sunset Equipment, Boasting the latest Caterpillar cabin and C7 Acert Tier 3 power plant. With 11 ton Carrying capacity and UNSTOPPABLE power the MST 3000VD is the industry leader in its size class.

Model name			MST-3000VD
A	Overall length	(mm)	6,200
B	Overall width	Between both track end	3,110
		Chassis	3050
C	Distance between center of idler and center of sprocket	(mm)	3,840
D	Min. ground clearance	(mm)	480
E	Distance between front of machine and center of sprocket	(mm)	1,320
F	Track gauge	(mm)	2,200
G	Track width	(mm)	910
H	Overall height (cab roof top)	(mm)	3,100
I	Overall height (dump body top)	(mm)	3,150
J	Clearance between ground and bottom of dump body	(mm)	1,490
K	Dump body height	(mm)	530
L	Dump body length	(mm)	3,700
M	Dump body width	(mm)	2,500
N	Max. dumping angle	(deg)	60
	Mass (weight) of machine	(kg)	17,500
	Max. payload	(kg)	15,000
	Drive system		Fully hydraulic system (HST)
	Speed change system		Step-less speed change
	Travel speed (at high speed range)	(km/h)	0-12km/h
	Travel speed (at low speed range)	(km/h)	0-8km/h
	Ground contact pressure (unloaded)	(kPa {kg-f/cm ² })	24.5 {0.25}
	Ground contact pressure (loaded)	(kPa {kg-f/cm ² })	45.1 {0.46}
	Enginemodel		Caterpillar C9
	Engine type		Water-cooled, 4-cycle, in-line upright hydraulic type electric unit With turbocharger, air to air after cooler
	No. of cylinders-bore x stroke	(mm)	6-112 x 149
	Piston displacement	(l)	8.8
	Rated output/engine speed	(kW/min ⁻¹)	242/2,200
	Fuel		Diesel oil
	Fuel consumption ratio	(e)	300
	Battery		12V, 120Ah

Current All Terrain Applications

- Drill rigs
- Drill Support Rigs
- Concrete Aggies
- Service vehicles
- Compressor Carriers
- Remote Welding units
- Forestry Development
- Ground Survey Units
- Generator units
- Hook lifts
- Tilt Trays
- Water Trucks
- Oil Exploration
- Gas Exploration
- International UN
- International Army (JP)
- Snow plough
- Mobile piling units

"Not Just a Dump Truck, More than Meet's the Eye"

Applications limited only by your imagination



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