

WIDE RANGE OF PRODUCTS

MST-300VD/VDR



MST-300VD

MST-300VDR

MST-600VD



MST-800VD



MST-1500VD

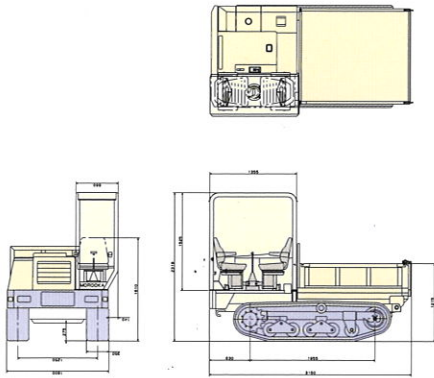
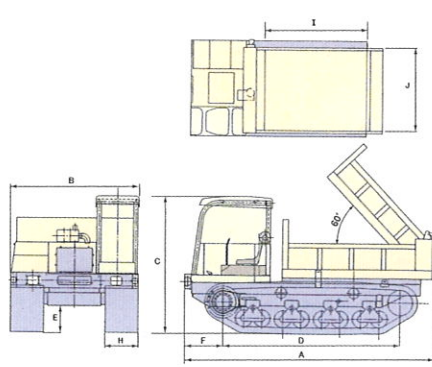
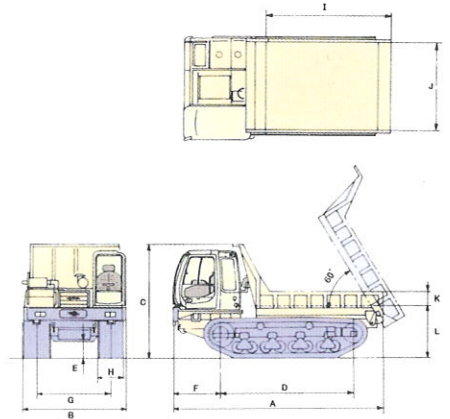


MST-2200VD



MST-3000VD



MST-300VD, MST-300VDR

MST-600VD, MST-800VD

MST-1500VD, MST-2200VD, MST-3000VD


MODEL		①MST-300VD ②MST-300VDR	MST-600VD	MST-800VD	MST-1500VD	MST-2200VD	MST-3000VD
PERFORMANCE							
Max. Payload	kg(lbs)	2,500 (5,511)	3,800 (8,378)	4,800 (10,584)	7,000 (15,435)	11,000 (24,255)	15,000 (33,060)
Loading Capacity	m ³	① 0.88	1.28	1.77	2.34	3.53	4.9
		② 0.88					
Speed1 Low	km/h(mph)	6.0 (3.7)	7.0 (4.3)	8.0 (4.9)	7.6 (4.7)	8.0 (5.0)	8.0 (5.0)
Speed2 High	km/h(mph)	9.0 (5.6)	10.0 (6.2)	11.0 (6.8)	11.0 (6.8)	11.0 (6.8)	11.0 (6.8)
Ground Pressure(Empty)	kPa	① 19.2	18.4	16.8	16.8	22.6	24.5
		② 19.4					
MACHINE DIMENSION							
Machine Weight	kg (lbs)	① 2,685 (5,919) ② 2,710 (5,975)	4,400 (9,700)	6,500 (14,330)	9,200 (20,280)	13,400 (29,542)	14,500(31,967)
Overall Length	A mm (f)	① 3,150 (10.3)	3,790 (12.4)	4,430 (14.5)	5,430 (17.8)	6,200 (20.3)	6,200 (20.3)
		② 3,490 (11.5)					
Overall Width	B mm (f)	1,745 (5.7)	2,100 (6.9)	2,425 (8.0)	2,750 (9.0)	2,905 (9.5)	3,000 (9.8)
Overall Height	C mm (f)	2,330 (7.6)	2,330 (7.6)	2,590 (8.5)	2,900 (9.5)	3,140 (10.3)	3,150 (10.3)
Wheelbase	D mm (f)	1,955 (6.4)	2,440 (8.0)	3,130 (10.2)	3,870 (12.7)	3,840 (12.6)	3,840 (12.6)
Min. Ground Clearance	E mm (f)	275 (0.9)	350 (1.1)	470 (1.5)	460 (1.5)	430 (1.4)	480 (1.6)
Front Overhang	F mm (f)	630 (2.0)	640 (2.1)	690 (2.3)	700 (2.3)	1,270 (4.2)	1,350 (4.4)
Crawler Distance	G mm (f)	1,250 (4.1)	1,450 (4.7)	1,700 (5.6)	1,800 (5.9)	2,050 (6.7)	2,200 (7.2)
Crawler Width	H mm	350	500	600	700	750	800
Crawler Size	mm	350x100x53	500x100x65	600x100x80	700x100x98	750x150x66	800x150x66
DUMP BODY							
Overall Length	I mm (f)	① 1,675 (5.5)	2,150 (7.0)	2,600 (8.5)	3,100 (10.0)	3,600 (11.8)	3,700 (12.1)
		② 1,965 (6.4)					
Overall Width	J mm (f)	① 1,410 (4.6)	1,700 (5.6)	1,950 (6.3)	2,200 (7.2)	2,450 (8.0)	2,500 (8.2)
		② 1,465 (4.8)					
Overall Height	K mm (f)	① 370 (1.2)	350 (1.1)	350 (1.1)	350 (1.1)	400 (1.3)	530 (1.7)
		② 310 (1.0)					
Ground Clearance	L mm (f)	825 (2.7)	1,350 (4.4)	1,160 (3.8)	1,350 (4.4)	1,450 (4.8)	1,490 (4.9)
ENGINE							
Model		KUBOTA V2203	KUBOTA V3307	CAT C4.4	CAT C6.6	CAT C7	CAT C9
Nominal Output/rpm	HP/rpm	47/2,800	73/2,200	129/2,200	225/2,200	249/2,200	325/2,200
Nominal Output/rpm	kw/rpm	35.6/2,800	54.6/2,200	96.5/2,200	168/2,200	186/2,200	242/2,200
OTHERS							
OPTIONAL ENGINE		—	—	Mitsubishi 4D34	Mitsubishi 6D16 Cummins QSB6.7	CAT C7.1 Cummins QSB6.7	—
		① CANOPY(ROPS) ② CANOPY(ROPS)	CANOPY(ROPS)	CABIN CANOPY(OPTION)	CABIN CANOPY(OPTION)	CABIN	CABIN
		② SWIVEL DUMP BODY	—	HEATER COOLER(OPTION)	AIR CONDITIONER	AIR CONDITIONER	AIR CONDITIONER

Specifications are subject to change without notice.