

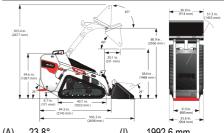
MT100

Loaders

Specifications

Machine Rating		
Rated operating capacity (ISO 14397-1) Tipping load (ISO 14397-2): Pump capacity System relief at quick couplers Travel speed, reverse Travel speed, forward	460 kg 1314 kg 45.40 L/min 200.00 bar 4.7 km/h 6.6 km/h	
Engine		
Make / Model Fuel Cooling Power at 3600 RPM (ISO 9249) Torque at 2600 RPM (SAE J9249) Number of cylinders Displacement Fuel tank	KUBOTA / D902-E4B-BC-1 Diesel Liquid 17.5 kW 54.2 Nm 3 0.90 L 26.50 L	
Weights		
Operating weight Shipping weight	1538 kg 1381 kg	
Controls		
Vehicle steering Loader hydraulics tilt and lift	Direction and speed controlled by one hand lever Hand lever	
Drive System		
Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors	
Standard Features		
Auxiliary hydraulics Bob-Tach™ Built-in tie down and crane/lift locations Hydraulic drive train Instrumentation Lift arm lockout with manual bypass Lift arm support Neutral start interlocks	Parking brake Reverse travel stop panel Spark arrestor muffler Tilt lockout Tracks — rubber — 180 mm CE certification Warranty: 24 months or 2000 hours, whichever occurs first	
Options		
Attachment control kit Catalytic exhaust purifier Engine block heater	Light kit Ride-on platform Shutdown kit	
Environmental		
Noise level LpA(EU Directive 2000/14/EC) Noise level LWA(EU Directive 2000/14/EC) Hand-arm vibration (ISO 5349–1)	88 dB(A) 103 dB(A) 6.15 ms ⁻²	

Dimensions



(A)	23.0	(1)	1992.0 11111
(B)	168.0 mm	(J)	2698.4 mm
(B)	22.7°	(K)	2676.7 mm
(C)	48.7°	(M)	83.3°
(D)	1265.0 mm	(N)	1052.0 mm
(E)	475.2 mm	(O)	1455.0 mm
(F)	205.0 mm	(P)	903.8 mm
(G)	2056.8 mm	(Q)	723.8 mm
(H)	1387.2 mm	(R)	914.4 mm