

ENGINE	
Engine Type	Water-Cooled, 4 Cycle Diesel Engine with 3 Cylinder, EPA Tier 4
Model Name	KUBOTA D1703-M
Total Displacement	100.5 cu.in. (1.647 L)
Engine Power SAE J1995 Gross	24.8 HP (18.5 Kw/rpm)
Max. Torque	97.4Nm (71.8lb-ft) @ 1,500 rpm
Rated Speed	2,200 rpm
DIMENSIONS	
Overall Length-Transport	117" (2,972 mm)
Overall Length (W/O Bucket)	91" (2,312 mm)
Overall Height	75.8" (1,926.5 mm)
Overall Width (W/O Bucket)	45.6" (1,158 mm)
Wheelbase	42.7" (1,068 mm)
Hinge Pin Height at Max. Lift	103.6" (2,633 mm)
Reach at Max. Lift and 33.5° Dump	80.2" (2,039 mm)
Track Width STD.	9.1" (230 mm)
Track Width OPT.	7.8" (200 mm)
Ground Clearance (in the middle)	5.6" (141mm)
Ground Clearance (on the side)	3.7" (94 mm)
Angle of Departure	22.7°
Operating Weight (W/O Operator)	4,664 lbs (2,120 kg)
Rated Operating Capacity (35%)	1,463 lbs (665 kg)
Tipping Load	4,180 lbs (1,900 kg)
PERFORMANCE	
Attachment Mounting System	2 Level Quick-Attach Mini Mount
Travel Speed (Fwd/Rev)	6.08 mph (9.8 km/h)
Battery Capacity	12V, 60AH
Main Auxiliary Hydraulic Flow (High Flow)	12.68 gal/min (48 L/min)
Main Auxiliary Hydraulic Pressure (High Flow)	2,900 psi (20 MPa)
Secondary Auxiliary Hydraulic Flow (Low Flow)	2.6 gal/min (9.9 L/min)
Secondary Auxiliary Hydraulic Pressure (Low Flow)	3.045 psi (21 MPa)
Driving System Operating Pressure	4,640 psi (31.9 MPa)
SERVICE AND FILL CAPACITIES	
Fuel Tank Capacity	11.9 gal (45 L)
Hydraulic System	11.9 gal (45 L)