

## Product Specifications

**⚠ CAUTION**

· Use this product properly after understanding its specifications thoroughly.

Model and Type			S120A		
			Swivel Dump (scoop bucket)		
Machine Mass		kg	1100		
Maximum Payload		kN(kgf)	11.8 (1200)		
Dimensions	Overall Length		mm	2670	
	Overall Width		mm	990	
	Overall Height		mm	2330	
	Tumbler Length		mm	1160	
	Track Tread		mm	760	
	Minimum Ground Clearance		mm	145	
	Floor Height		mm	620	
Loading Deck	Inside Dimensions	Length	mm	1340	
		Width	mm	890	
		Height	mm	490	
	Payload	Struck	m <sup>3</sup> (kg)	0.39 (860)	
		Heaped	m <sup>3</sup> (kg)	0.59 (1180)	
Engine	Model		Kubota D 902		
	Type		4-cycle, Water-cooled Diesel		
	Cylinder (Bore×Stroke)		mm	72 X 73.6	
	Total Displacement		cm <sup>3</sup>	898	
	Rated Output		kw(PS)/rpm	13.2 (17.9) / 2600 *net *1	
	Maximum Torque		N·m(kgf·m)/rpm	53.5 (5.5) / 2200 *net *1	
	Starting		Electric		
	Fuel used		Diesel Fuel		
	Fuel Consumption		g/kW·h(g/PS·h)	271 (199)	
	Fuel Tank Capacity		L	15.0	
	Lubricating Oil Capacity		L	3.7	
	Battery Type		75D23R		
	Battery Capacity		V/AH	12/52	
Performance	Travel Speed		km/h	0 to 5.6	
	Minimum Turning Radius		m	1.55	
	Gradability		Degrees	25 (unloaded)	

\*1 As per ISO 14396:2002