

**Machine Rating**

Rated operating capacity (ISO 14397-1)	343 kg
Tipping load	686 kg
Pump capacity	37.00 L/min
System relief at quick couplers	20.7 MPa
Max. travel speed (low range)	9.8 km/h

**Engine**

Make / Model	Kubota / D1005-E4B-BC-3
Fuel	Diesel
Cooling	Liquid
Power at 3000 RPM	17.5 kW
Torque at 1425 RPM (SAE J1995 Gross)	62.8 Nm
Number of cylinders	3
Displacement	1001 cm <sup>3</sup>
Fuel tank	24.60 L

**Weights**

Operating weight	1268 kg
Shipping weight	1109 kg

**Controls**

Vehicle steering	Direction and speed controlled by two hand levers
Loader hydraulics tilt and lift	Separate foot pedals
Front auxiliary (standard)	Lateral movement of right-hand steering lever

**Drive System**

Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors
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**Standard Features**

Automatically activated glow plugs	Operator cab <sup>1</sup>
Bob-Tach™ frame	Parking brake
Bobcat Interlock Control System (BICS)	Rear and top window
Front auxiliary hydraulics	Seat belt
Cushion suspension seat	Seat bar
Instrumentation	Spark arrestor muffler
Lift arm support	CE certification
23 x 5.70-12, 4-ply, Narrow tyres	Warranty: 12 months or 2000 hours (whichever occurs first)
Operating lights, front and rear	

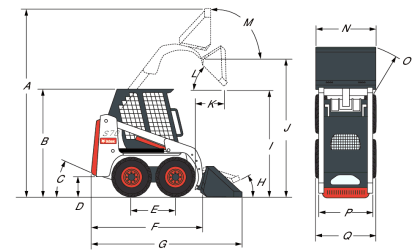
1. Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 and ISO 3471

**Options**

Cab enclosure with heating	Back-up alarm
23 x 8.50-12 6-ply, heavy duty tyres	

**Environmental**

Operator LpA(98/37 & 474-1)	86 dB(A)
Operator LpA uncertainty	2.5
Noise level LWA(EU Directive 2000/14/EC)	97 dB(A)
Noise level LWA uncertainty	
Whole body vibration (ISO 2631-1)	1.29 ms <sup>-2</sup>
Whole body vibration uncertainty	
Hand-arm vibration (ISO 5349-1)	1.54 ms <sup>-2</sup>
Hard-arm vibration uncertainty	

**Dimensions**


(A)	3051.0 mm	(J)	2399.0 mm
(B)	1814.0 mm	(K)	400.0 mm
(C)	25.0°	(L)	34.0°
(D)	141.0 mm	(M)	97.0°
(E)	722.0 mm	(N)	914.0 mm
(F)	1925.0 mm	(O)	1557.0 mm
(G)	2472.0 mm	(P)	752.0 mm
(H)	22.0°	(Q)	901.0 mm
(I)	1934.0 mm		

**Attachments**

Angle Brooms	Pallet Fork Accessories
Augers	Pallet Forks, Standard
Backhoes	Root Grapples
Boring Units	Scrapers
Breakers	Snow Blowers
Combination Buckets	Snow V-Blades
Cutter Crushers	Soil Conditioners
Dirt Buckets	Stump Grinders
Dozer Blades	Sweepers
Dumping Hoppers	Tillers
General Purpose (GP)	Tree Forks
Bucket	Trenchers
Grapples, Industrial	Utility Forks
Landplanes	
Miscellaneous	