

## **S70**

## Loaders

Specifications

Performance	
Tipping load (ISO 14397-1)	686 kg
Rated operating capacity (ISO 14397-1)	344 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 2400 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	Ç Ç
Transmission	Infinitely variable tandom hydrostatic niston numbs, driving
Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors
	two fully reversing flydrostatic motors
Standard Features	
Automatically activated glow plugs	Operating lights, front and rear
Bob-Tach™ frame	Operator cab <sup>1</sup>
Back-up alarm	Parking brake
Bobcat Interlock Control System (BICS)	Rear and top window
Front auxiliary hydraulics	Seat belt
Suspension seat	Seat bar
Manual Lift arm support	Spark arrestor muffler
Lift arm support 23 x 5.70-12, 4–ply, Narrow tyres	CE certification
23 x 3.70-12, 4-piy, Natiow tyles	Warranty: 24 months or 2000 hours (whichever occurs first)
1. Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 ar	- 7
Options	
Deluxe pressurized cab with heating	23 x 8.50-12 6-ply, heavy duty tyres
Environmental	

86 dB(A)

97 dB(A) 1.29 ms<sup>-2</sup>

1.54 ms<sup>-2</sup>

Operator LpA(98/37 & 474-1)

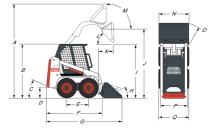
Whole body vibration uncertainty Hand-arm vibration (ISO 5349-1)

Hard-arm vibration uncertainty

Noise level LWA(EU Directive 2000/14/EC)
Noise level LWA uncertainty
Whole body vibration (ISO 2631–1)

Operator LpA uncertainty

## **Dimensions**



A)	3031.011111	
B)	1814.0 mm	
C)	25.0°	
D)	141.0 mm	
E)	722.0 mm	
F)	1925.0 mm	
G)	2472.0 mm	
H)	22.0°	
1)	1934.0 mm	

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(J)	2399.0 mm	
(K)	400.0 mm	
(L)	34.0°	
(M)	97.0°	
(N)	914.0 mm	
(O)	1557.0 mm	
(P)	752.0 mm	
(Q)	901.0 mm	
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## **Attachments**

Auger Accessories
Augers
Boring Units
Breaker Accessories
Breakers
Dozer Blades
Dumping Hoppers
Grapples, Industrial
Landplanes

Miscellaneous
Pallet Fork Accessories
Pallet Forks, Standard
Root Grapples
Soil Conditioners
Stump Grinders
Sweepers
Tillers
Utility Forks