



**Bobcat**®

**COMPACT LOADERS**  
**S70**



***One Tough Animal***™

# S70 – SPECIFICATIONS

## Machine Rating

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

## Engine

Make / Model	Kubota / D1005-E3B-BC-3
Fuel	Diesel
Cooling	Liquid
Max power @ 3000 RPM (SAE J1995)	16.8 kW
Torque at 2200 RPM (SAE J1349)	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 (w/o bucket)	1109 kg

## Controls

Vehicle steering	Direction and speed controlled by two hand levers
Loader hydraulics tilt and lift	Separate foot pedals
Front auxiliary	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
High-back 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

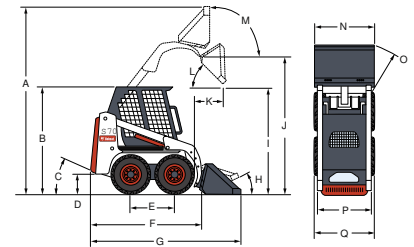
## Options

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

## Environmental

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

## Dimensions



(A)	3051.0 mm	(J)	2399.0 mm
(B)	1814.0 mm	(K)	400.0 mm
(C)	25°	(L)	34°
(D)	141.0 mm	(M)	97°
(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°	(Q)	901.0 mm
(I)	1934.0 mm		

## Attachments

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

Specifications and design are subject to change without notice. Pictures of Bobcat products may show other than standard equipment.



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