



Bobcat®

SKID STEER LOADERS
S70



One Tough Animal®

S70 — SPECIFICATIONS

Performance

Tipping load (ISO 14397-1)	686 kg
Rated operating capacity (ISO 14397-1)	343 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 ³
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 ¹
Bob-Tach™ frame	Parking brake
Bobcat Interlock Control System (BICS)	Rear and top window
Front auxiliary hydraulics	Seat belt
Suspension seat	Seat bar
Manual	Spark arrestor muffler
Lift arm support	CE certification
23 x 5.70-12, 4-ply, Narrow tyres	Warranty: 24 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

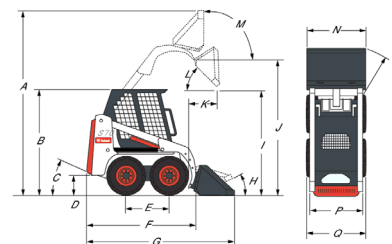
Options

Deluxe pressurized cab 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 ⁻²
Whole body vibration uncertainty	
Hand-arm vibration (ISO 5349-1)	1.54 ms ⁻²
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	Grapples, Industrial
Auger Accessories	Landplanes
Augers	Pallet Fork Accessories
Boring Units	Pallet Forks, Standard
Breaker Accessories	Root Grapples
Breakers	Soil Conditioners
Dirt Buckets	Stump Grinders
Dozer Blades	Sweepers
Dumping Hoppers	Tillers
General Purpose (GP) Bucket	Utility Forks

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors. Pictures of Bobcat units may show other than standard equipment.



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