

Machine Rating

Rated operating capacity	1550 kg
Tipping load	3100 kg
Pump capacity	87.10 L/min
Pump capacity (with high flow option)	138.50 L/min
System relief at Quick Couplers	23.8-24.5 MPa
Max. travel speed — high	19.8 km/h
Max. travel speed — low	11.4 km/h

Engine

Make / Model	Bobcat / D34
Fuel	Diesel
Cooling	Liquid
Power at 2400 RPM (ISO 14396 Gross)	68.7 kW
Torque at 1600 RPM (SAE J 1995 Gross)	355.3 Nm
Number of cylinders	4
Displacement	3409 cm ³
Fuel tank	90.50 L

Weights

Operating weight	4365 kg
Shipping weight	3971 kg

Controls

Vehicle steering (AWS)	Direction and speed controlled with left-hand joystick. Pattern is a C-type.
Vehicle steering (SS)	Direction and speed controlled with left-hand joystick. Pattern is an S-type.
Loader hydraulics tilt and lift	Right-hand joystick (SJC)
Engine speed	Hand lever and foot accelerator pedal
Front auxiliary (standard)	Electrical switches on right-hand joystick

Drive System

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

Two-speed travel	Hydraulic bucket positioning
High-back adjustable suspension seat	Instrumentation
Automatically activated air intake heater	Lift arm support
Auxiliary hydraulics: variable flow/maximum flow	Parking brake
Bob-Tach™ frame	Seat belt
Bobcat Interlock Control System (BICS)	Seat bar
Deluxe operator cab* Includes interior cab foam, side, top and rear windows, Deluxe wire harness, dome light, electrical power port, cup holder, storage place and horn ¹	Turbo-charger with approved spark arrestor
Heated enclosed cab	12 x 16.5, 12-ply, Bobcat heavy duty tyres
Dual steering mode: All Wheel Steer (AWS) and Skid Steer (SS)	CE certification
Work lights, front and rear	Warranty: 24 months or 2000 hours

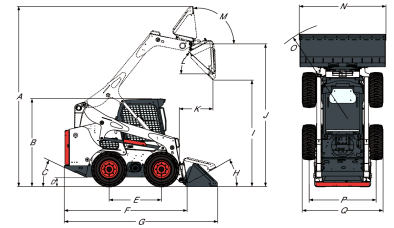
1. * Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of SAE-J1043 and ISO 3449, Level I

Options

High-Flow hydraulics	33 x 15.5-16.5, 12-ply, Bobcat superflotation tyres
Power Bob-Tach™	33 x 15.5-16.5, 12-ply, Bobcat Turf and sand tyres
Air conditioning	Air ride seat with 3 point seat belt
Deluxe instrument panel	Back-up alarm
12 x 16.5, 12-ply, Bobcat severe duty tyres	Beacon
12 x 16.5, 12-ply, Bobcat severe duty tyres, poly fill	Strobe

Environmental

Operator LpA (98/37 & 474-1)	85 dB(A)
Operator LpA uncertainty	3 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	102 dB(A)
Whole body vibration (ISO 2631-1)	0.86 ms ⁻²
Whole body vibration uncertainty	0.43 ms ⁻²
Hand-arm vibration (ISO 5349-1)	0.92 ms ⁻²

Dimensions


(A)	4232.0 mm	(J)	3353.0 mm
(B)	2065.0 mm	(K)	800.0 mm
(C)	25.0°	(L)	42.0°
(D)	207.0 mm	(M)	98.0°
(E)	1227.0 mm	(N)	2032.0 mm
(F)	2903.0 mm	(O)	3848.0 mm
(G)	3597.0 mm	(P)	1572.0 mm
(H)	30.0°	(Q)	1897.0 mm
(I)	2649.0 mm		

Attachments

Angle Brooms	Mowers
Auger Accessories	Pallet Fork Accessories
Augers	Pallet Forks, Hydraulic
Backhoe Accessories	Planer Accessories
Backhoes	Planers
Bale Forks	Root Grapples
Box Blades	Rotary Grinders
Breaker Accessories	Scarifiers
Breakers	Scrapers
Brushcat™ Rotary Cutters	Silt Fence Installers
Brush Saws	Skeleton Buckets
Combination Buckets	Snow & Light Material Buckets
Concrete Mixers	Snow Blades
Concrete Pumps	Snow Pushers
Construction / Industrial Buckets	Snow V-Blades
Diggers	Sod Layers
Dozer Blades	Soil Conditioners
Drop Hammers	Spreaders
Dumping Hoppers	Stump Grinders
Fertilizer and Grain Buckets	Sweepers
Flail Cutters	Tree Transplanters
Forestry Cutters	Trench Compactors
Graders	Trenchers
Grapples, Industrial	Utility Forks
Landplanes	Utility Frames
Landscape Rakes	Vibratory Rollers
Laser Equipment	Wheel Saws
Low Profile Buckets	Whisker Brooms
Miscellaneous	Wood Chippers
Mixing Buckets	