

Machine Rating

Rated operating capacity (ISO 14397-1)	1550 kg
Tipping load (ISO 14397-1)	3100 kg
Pump capacity	87.10 L/min
Pump capacity (with high flow option)	151.00 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	Kubota V3800-DI-T-E3
Fuel	Diesel
Cooling	Liquid
Power at 2400 RPM (SAE J1995)	68.6 kW
Power at 2400 RPM (SAE J1995)	68.6 kW
Torque at 1600 RPM (SAE J1 995 Gross)	315.0 Nm
Number of cylinders	4
Displacement	3769 cm ³
Fuel tank	109.00 L

Weights

Operating weight	4291 kg
Shipping weight	3915 kg

Controls

Vehicle steering (AWS)	Direction and speed controlled with left-hand joystick. Pattern is a C-type.
Vehicle steering (SSL)	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: 12 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

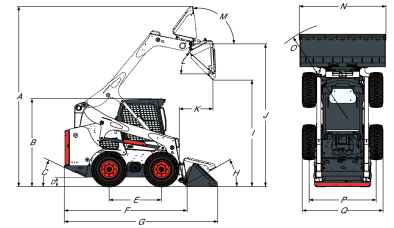
Options

High-Flow hydraulics	33 x 15.5-16.5, 12-ply, Bobcat Turf and sand tyres
Power Bob-Tach™	Air ride seat with 3 point seat belt
Air conditioning	Back-up alarm
Deluxe instrument panel	Beacon
12 x 16.5, 12-ply, Bobcat severe duty tyres	Engine block heater
12 x 16.5, 12-ply, Bobcat severe duty tyres, poly fill	Fire extinguisher
33 x 15.5-16.5, 12-ply, Bobcat superflotation tyres	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°	(L)	42°
(D)	207.0 mm	(M)	98°
(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°	(Q)	1897.0 mm
(I)	2649.0 mm		

Attachments

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