



# Bobcat®

## SKID-STEER LOADER

# S770

Operating Weight	4162 kg
Engine Power	68.6 kW
Rated Operating Capacity	1569 kg



***One Tough Animal®***

# S770 - SPECIFICATIONS

## Performance

Tipping load (ISO 14397-1)	3137 kg
Rated operating capacity (ISO 14397-1)	1569 kg
Pump capacity	87.1 L/min
Pump capacity (with high flow-option)	138.2 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed (high range-option)	19.8 km/h
Max. travel speed (low range)	11.4 km/h

## Engine

Make/Model	Kubota/V3800 (Tier 3)
Fuel	Diesel
Cooling	Liquid
Power at 2400 RPM (SAE J1995 Gross)	68.6 kW (92.0 HP)
Torque at 1600 RPM (SAE J1995 Gross)	315.0 Nm
Number of cylinders	4
Displacement	3769 cm <sup>3</sup>
Fuel tank (option)	90.5 L (111.6L)

## Weights

Operating weight	4162 kg
Shipping weight without bucket	3787 kg

## Controls

Vehicle steering	Direction and speed controlled by two hand levers or joysticks (optional)
Loader hydraulics tilt and lift	Separate foot pedals or Selectable Joystick Control (SJC)
Front auxiliary (standard)	Electrical switch on 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

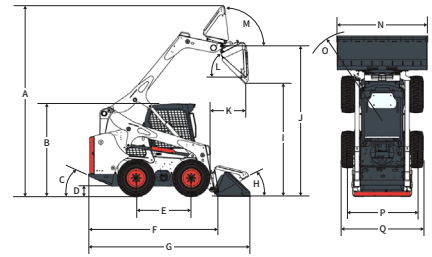
High-back adjustable suspension seat	Lift arm support
Bob-Tach™ frame	Work lights, front and rear
Bobcat Interlock Control System (BICS)	Parking brake
Operator cab <sup>1</sup>	Cushioned lift and tilt cylinders
Electrically activated proportional front auxiliary hydraulics	Seat bar
Engine/hydraulics system shutdown	12x16.5, 12-ply, Heavy duty tyres
Manual	Turbo-charger with approved spark arrestor

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

Deluxe instrument panel	12x16.5, 12-ply, Severe duty tyres
Deluxe pressurized cab with heating	12x16.5, Solid flex tyres
High-flow hydraulics	Selectable Joystick Controls (SJC)
Air conditioning	Hydraulic bucket positioning (including ON/OFF switch)
Power Bob-Tach™	2 speed

## Dimensions



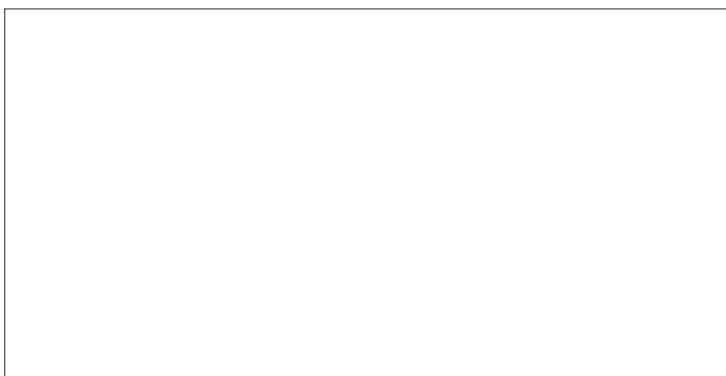
(A)	4232.0 mm	(J)	3353.0 mm
(B)	2065.0 mm	(K)	800.0 mm
(C)	25.0°	(L)	42.0°
(D)	207.0 mm	(M)	98.0°
(E)	1227.0 mm	(N)	1880.0 mm
(F)	2903.0 mm	(O)	2179.0 mm
(G)	3597.0 mm	(P)	1507.0 mm
(H)	30.0°	(Q)	1832.0 mm
(I)	2649.0 mm		

## Attachments

Angle broom	Mower
Asphalt heater	Packer wheel
Asphalt processor	Pallet fork
Auger	Planer
Backhoe	Rock bucket
Blades — box, dozer, snow, snow v-blade	Scarifier
Breaker, hydraulic	Scraper
Brush saw	Seeder
Brushcat™ rotary cutter	Silt fence installer
Bucket adapter	Snow pusher
Bucket spill guard	Snowblower
Buckets	Sod layer
Chipper	Soil conditioner
Combination bucket	Spreader
Concrete mixer	Stabilizer, rear
Concrete pump	Steel tracks
Digger	Stump grinder
Drop hammer	Sweeper
Dumping hopper	Three-point hitch adapter
Flail cutter	Tiller
Forestry cutter	Tree spade
Grader	Trencher
Grapples — farm / utility, industrial, root	Utility fork
Landplane	Utility frame
Landscape rake	Vibratory roller
Laser equipment	Water kit
	Wheel saw
	Whisker broom



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