



Bobcat®

SKID-STEER LOADER

S630

Operating Weight	3496 kg
Engine Power	55.4 kW
Rated Operating Capacity	1040 kg



One Tough Animal

S630 - SPECIFICATIONS

Performance

Tipping load (ISO 14397-1)	2079 kg
Rated operating capacity (ISO 14397-1)	1040 kg
Pump capacity	87.1 L/min
Pump capacity (with high flow-option)	115.5 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/V3307 (IT4)
Fuel	Diesel
Cooling	Liquid
Power at 2400 RPM (SAE J1995 Gross)	55.4 kW (74.3 HP)
Torque at 1600 RPM (SAE J1995 Gross)	264.4 Nm
Number of cylinders	4
Displacement	3331 cm ³
Fuel tank	90.5 L

Weights

Operating weight	3496 kg
Shipping weight without bucket	3244 kg

Controls

Vehicle steering	Direction and speed controlled by two hand levers
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

Automatically activated glow plugs	Lift arm support
Auxiliary hydraulics: variable flow/maximum flow	Work lights, front and rear
Bob-Tach™ frame	Parking brake
Bobcat Interlock Control System (BICS)	Seat belt
Operator cab ¹	Seat bar
Electrically activated proportional front auxiliary hydraulics	12x16.5, 12-ply, Heavy duty tyres
Engine/hydraulics system shutdown	Turbo-charger with approved spark arrestor
Manual	Back-up alarm

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

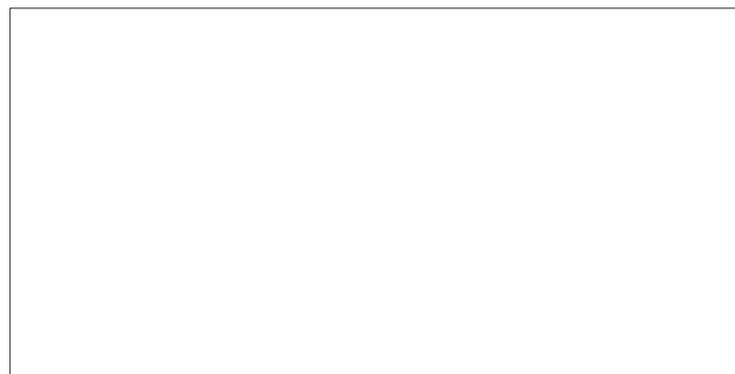
Options

2 speed	Selectable Joystick Controls (SJC)
High-flow hydraulics	Air ride seat with 2 point seat belt
Deluxe instrument panel	Air ride seat with 3 point seat belt
Deluxe pressurized cab with heating	Beacon
Air conditioning	Engine block heater
Power Bob-Tach™	Fire extinguisher
33x15.5-16.5, 12-ply, Super flotation tyres	Strobe
12x16.5, 12-ply, Heavy duty tyres, offset rims	Deluxe operator cab with windows
12x16.5, 12-ply, Severe duty tyres	Hydraulic bucket positioning(including ON/OFF switch)
High-back adjustable suspension seat	

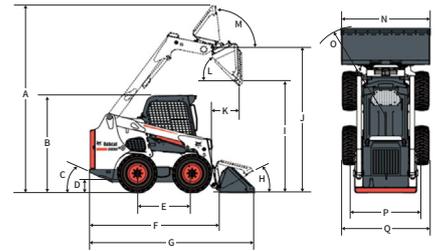


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Dimensions



(A)	3950.0 mm	(J)	3073.0 mm
(B)	2065.0 mm	(K)	544.0 mm
(C)	25.0°	(L)	42.4°
(D)	207.0 mm	(M)	97.0°
(E)	1150.0 mm	(N)	1880.0 mm
(F)	2754.0 mm	(O)	2119.0 mm
(G)	3474.0 mm	(P)	1507.0 mm
(H)	30.0°	(Q)	1832.0 mm
(I)	2367.0 mm		

Attachments

Angle broom	Rear stabilizers
Auger	Rotary cutter (Brushcat™)
Backhoe	Scarifier
Bale fork	Scraper
Bob-Tach™ backhoe	Seeder
Box blade	Silt fence installer
Breaker, hydraulic	Snow blade
Brush saw	Snow pusher
Bucket adapter	Snow v-blade
Buckets	Snowblower
Chipper	Sod layer
Combination bucket	Soil conditioner
Concrete mixer	Spreader
Concrete pump	Steel tracks
Digger	Stump grinder
Dozer blade	Sweeper
Drop hammer	Three-point hitch adapter
Dumping hopper	Tiller
Flail cutter	Tilt-Tatch™
Forks, utility	Tree spade
Grader	Trench compactor
Grapple; industrial, root	Trencher
Landplane	Utility frame
Landscape rake	Vibratory roller
Mower	Water kit
Packer wheel	Wheel saw
Pallet fork	X-change™ frame
Planer	

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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