S630

Compact Loaders



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Rated operating capacity 989 kg 1978 kg Tipping load 87.1 L/min Pump capacity Pump capacity (@ 91% efficiency with high flow option) 115.5 L/min System relief at quick couplers 23.8-24.5 MPa Max. travel speed (low range) 11.4 km/h

Max. travel speed (high range - option)

Engine

Make / Model Fuel / Cooling Diesel / Liquid 55.4 kW Power 264 Nm Torque, maximum at 1600 RPM (SAE JI 995 Gross) Number of cylinders Displacement

Weights

Fuel tank capacity

3496 kg Operating weight

Controls

Vehicle steering Loader hydraulics tilt and lift

Front auxiliary (standard)

Drive System

Transmission

Standard Features

High-back adjustable suspension seat Automatically activated glow plugs Bob-Tach™ frame Bobcat Interlock Control System (BICS)

Deluxe operator cab

Includes interior cab foam, side, top and rear windows Electrically activated proportional front auxiliary hydraulics Kubota / V3307-DI-TE3

3331 cm³ 103.3 L

19.8 km/h

Direction and speed controlled by two hand levers

Separate foot pedals, optional Advanced Control System (ACS), Advanced Hand Control (AHC) or Selectable Joystick Control

Electrical switch on right-hand steering lever

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

Engine/hydraulics system shutdown

Hydraulic bucket positioning Instrumentation

Lift arm support

Work lights, front and rear

Parking brake

Seat belt Seat bar

12 x 16.5, 12-ply, Heavy duty tyres

CE certification

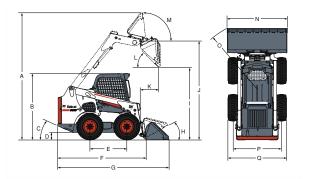
Turbo-charger with approved spark arrestor 3471; Falling Object Protective Structure (FOPS) - meets requirements of SAE-J1043 * Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 and ISO 3471; Falling Object Protective

Options

Two speed High flow hydraulics Deluxe instrument panel Cab enclosure with heating Air conditioning Power Bob-Tach™ 33 x 15.5-16.5, 12-ply, Superflotation tyres, offset rims 12 x 16.5, 12–ply, Heavy duty tyres, offset rims 12 x 16.5, 12–ply, Severe duty tyres 12 x 16.5, 12–ply, Severe duty tyres, poly filled 12 x 16.5, Solid flex tyres

Advanced Control System (ACS) Advanced Hand Controls (AHC) Selectable Joystick Controls (SJC)

Dimensions



(A) (B) (C) (D)	3950 mm 2065 mm 25° 406 mm	(J) (K) (L) (M)	3073 mm 544 mm 42.4° 97°
(E)	1150 mm	(N)	1727 mm
(F)	2754 mm	(N)	1880 mm
(Ġ)	3474 mm	(N)	2032 mm
(H)	30°	(O)	2119 mm
(l) ·	2367 mm	(P)	1507 mm
		(Q)	1832 mm

Attachments Angle broom*† Auger Backhoe Bale forks Box blade Brushcat rotary cutter **Buckets** Wood chipper* Combination bucket Concrete pump Cutter crusher Digger Dozer blade* **Dumping hopper** Farm grapple Flail cutter Grader* Hydraulic breaker** Industrial grapple Landplane Landscape rake Mixing bucket Mower Over-the-tyre tracks Pallet forks – standard Pallet forks - hydraulic Planer*† Rear stabilizers Snow blade Scarifier Snow blower* Snow V-blade Sod layer* Soil conditioner* Spreader Stump grinder* Super scraper Sweepert Three-point hitch Tiller Tilt-Tatch™ Tree transplanter*

Trench compactor Trencher Utility forks Utility frame Vibratory roller Water kit Wheel saw'

Whisker broom

*Attachment control kit required.

**When operating the loader with this attachment, a Special Applications Kit must be used.

†Optional water kit.



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