

S630

Loaders

Specifications

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Tipping load (ISO 14397-1) 2023 kg Rated operating capacity (ISO 14397-1) 1012 kg 87.10 L/min Pump capacity Pump capacity (with high flow option) 115.50 L/min 23.8-24.5 MPa System relief at quick couplers Max. travel speed (high range - option) 19.1 km/h Max. travel speed (low range) 11.4 km/h

Engine

Make / Model 2.4L BOBCAT ENGINE Compliancy Stage V Diesel Fuel Cooling Liquid Power at 2600 RPM 55.3 kW Torque at 1800 RPM (SAE J1995 Gross) 283.9 Nm Number of cylinders Displacement 2392 cm³ Fuel tank 90.50 L Weights

Operating weight 3553 ka Shipping weight 3378 kg

Controls

Vehicle steering Loader hydraulics tilt and lift

Front auxiliary (standard)

Drive System

Transmission

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

(SJC)

Joystick Controls (SJC)

Cushioned lift and tilt cylinders

Engine/hydraulics system shutdown

. Automatically activated glow plugs

Lift arm support

Spark Arrester

CE certification

Power Bob-Tach™

Back-up alarm

Work Lights LED

Automatic Ride Control

Automatic Reversing Fan

Custom paint color (min order of 5 units)

Road Option

Radio

Beacon

Manual

first)

Machine IQ (telematic)

Hand Levers or optional Selectable Joystick Controls

Foot Pedals or optional Selectable Joystick Controls (SJC)

Proporcional switch on Hand Levers or optional Selectable

Electrically activated proportional front auxiliary hydraulics

Warranty: 24 months or 2000 hours (whichever occurs

Auxiliary hydraulics: variable flow/maximum flow

Standard Features

Bobcat Interlock Control System (BICS) Parking brake

Deluxe operator cab* Includes interior cab foam, side, top and rear windows. Deluxe wire harness, dome light and electrical power port 1

Noise reduction kit Operating lights, front and rear Deluxe instrument panel

Keyless start with password capability Suspension seat

Seat belt Seat bar

12 x 16.5, Versatile duty tyres

Bob-Tach™ frame

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

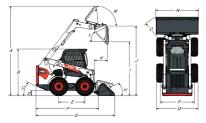
Options

12 x 16.5, 12-ply, Heavy duty tyres, offset rims 12 x 16.5, 12-ply, Severe duty tyres Deluxe pressurized cab with heating Deluxe pressurized cab with HVAC Selectable Joystick Controls (SJC - R/C Ready) Cloth Suspension Seat High-flow auxiliary hydraulics Hydraulic bucket positioning (including ON/OFF switch) 7-pin attachment control 2 Speed

Environmental

Operator LpA(98/37 & 474-1) 83 dB(A) Noise level LWA(EU Directive 2000/14/EC) 101 dB(A) Whole body vibration (ISO 2631-1) 1.34 ms⁻² Whole body vibration uncertainty 0.54 ms⁻² Hand-arm vibration (ISO 5349-1) 1.54 ms⁻²

Dimensions



3950.0 mm 3073.0 mm (B) 2065.0 mm (K) 599.0 mm (C) 25.2° 37 8° (L) (D) 207.0 mm 96.4° (M) (E) 1150.0 mm (N)1880.0 mm (F) 2119.0 mm 2753.0 mm (O)3474.0 mm 1507 0 mm (G) (H) 30.0° 1832.0 mm 2410.0 mm

Attachments

Auger Accessories Augers Backhoes Bale Forks Box Blades Breaker Accessories Breakers Brushcat™ Rotary Cutters **Brush Saws** Combination Buckets Concrete Mixers Construction / Industrial **Buckets** Diggers Dozer Blades **Drop Hammers** Dumping Hoppers Flail Cutters Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Miscellaneous Mixing Buckets Mowers Pallet Fork Accessories

Pallet Forks, Hydraulic

Planer Accessories Planers Rear Stabilizers Remote Control **Root Grapples** Scarifiers Scrapers Seeders Skeleton Buckets Snow Blades Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreader Spreaders Steel Tracks Stump Grinders Sweepers Tillers Tilt-Tatch Tree Transplanters Trench Compactors Utility Forks **Utility Frames** Vibratory Rollers Wood Chippers