

S530

Loaders

Specifications

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Tipping load (ISO 14397-1) 1823 kg Rated operating capacity (ISO 14397-1) 911 kg 64.70 L/min Pump capacity Pump capacity (with high flow option) 101.10 L/min System relief at quick couplers 23.8-24.5 MPa Max. travel speed (high range - option) 17.3 km/h Max. travel speed (low range) 11.8 km/h

Engine

Make / Model Bobcat 2.4L, 97/68 EC Compliancy Stage V Diesel Fuel Cooling Liquid Power at 2600 RPM (ISO 14396) 41.0 kW Torque at 1800 RPM (ISO 14396) 204.0 Nm Number of cylinders Displacement 2392 cm³ Fuel tank 93.70 L Weights

Operating weight 2952 ka 2581 kg Shipping weight

Controls

Vehicle steering Hand Levers or optional Selectable Joystick Controls (SJC)

Loader hydraulics tilt and lift Foot Pedals or optional Selectable Joystick Controls (SJC) Front auxiliary (standard) Proporcional switch on Hand Levers or optional Selectable Joystick Controls (SJC)

Drive System

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

Spark Arrester

Bob-Tach™ frame

Lift arm support

Manual

first)

CE certification

Machine IQ (telematic)

Cushioned lift and tilt cylinders

Engine/hydraulics system shutdown

Automatically activated glow plugs

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

Hydraulic bucket positioning (including ON/OFF switch)

10 x 16.5, 10-ply, Heavy duty tyres

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 1

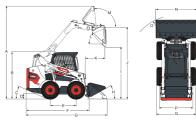
Options

Deluxe pressurized cab with heating 2 Speed Deluxe pressurized cab with HVAC Power Bob-Tach™ Selectable Joystick Controls (SJC - R/C Ready) Back-up alarm Cloth Suspension Seat Radio 10 x 16.5, 10-ply, Heavy duty tyres, offset rims Beacon 10 x 16.5, 10-ply, Versatile duty tyres Work Lights LED 10 x 16.5, 10-ply, Severe duty tyres Road Option 31 x 10 - 20, Industrial duty tyres Automatic Ride Control High-flow auxiliary hydraulics Automatic Reversing Fan 7-pin attachment control Custom paint color (min order of 5 units)

Environmental

| Operator LpA(98/37 & 474-1) | 86 dB(A) |
|--|-----------------------|
| Noise level LWA(EU Directive 2000/14/EC) | 98 dB(A) |
| Whole body vibration (ISO 2631-1) High speed | 0.86 ms ⁻² |
| Whole body vibration uncertainty | 0.43 ms ⁻² |
| Hand-arm vibration (ISO 5349-1) High speed | 1.31 ms ⁻² |

Dimensions



| (A) | 3901.0 mm | (J) | 3023.0 mm |
|-----|-----------|------|-----------|
| (B) | 1972.0 mm | (K) | 828.0 mm |
| (C) | 24.2° | (L) | 42.0° |
| (D) | 185.0 mm | (M) | 97.0° |
| (E) | 1082.0 mm | (N) | 1727.0 mm |
| (F) | 2657.0 mm | (O) | 2024.0 mm |
| (G) | 3378.0 mm | (P) | 1374.0 mm |
| (H) | 30.0° | (Q) | 1643.0 mm |
| (I) | 2177.0 mm | (Q*) | 1520.0 mm |
| | | | |

Attachments

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

Pallet Forks, Hydraulic

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