

S66 Loaders

Specifications

Performance	
Tipping load (ISO 14397-1) Rated operating capacity (ISO 14397-1) Pump capacity Pump capacity (with high flow option) System relief at quick couplers Max. travel speed (high range - option) Max. travel speed (low range)	2359 kg 1184 kg 66.50 L/min 101.80 L/min 23.8-24.5 MPa 17.3 km/h 11.8 km/h
Engine	
Make / Model Fuel Cooling Power at 2600 RPM Torque at 1425 RPM (SAE J1995 Gross) Number of cylinders Displacement Fuel tank	Bobcat 2.4L, 97/68 EC Stage V Diesel Liquid 54.5 kW 266.3 Nm 4 2400 cm ³ 93.70 L
Weights	2071 kg
Operating weight Shipping weight	3271 kg 2939 kg
Controls	
Vehicle steering Loader hydraulics tilt and lift Front auxiliary (standard)	Direction and speed controlled by Selectable Joystick Controls (SJC) or two hand levers Selectable Joystick Controls (SJC) or separate foot pedals Electrical switch on right-hand steering lever
Drive System	
Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors
Standard Features	
10 x 16.5, 10–ply, Heavy duty tyres 3 Point Seat belt 5" Deluxe Instrumentation (Radio Ready) Adjustable suspension seat Auxiliary hydraulics: variable flow/maximum flow Backup Alarm Bobcat Interlock Control System (BICS) Bob-Tach [™] Attachment System Deluxe pressurized cab with HVAC Dual Direction Bucket Positioning (including ON/OFF switch) Engine/hydraulics system shutdown High flow hydraulics	Horn Key start LED Working Lights front and rear Lift arm support Manual Parking brake Seat bar Selectable Joystick Controls (SJC) Spark arrestor muffler Two speed travel Warranty: 24 months or 2000 hours (whichever occurs first) Machine IQ (telematic)
Options 10 x 16.5, 10–ply, Heavy duty tyres, offset rims 10 x 16.5, 10–ply, Severe duty tyres 12 x 16.5, Solid flex tyres 31 x 12-16.5, 10–ply, Superflotation tyres , offset rims 7" Touch Display (Integrated Bluetooth, Hands Free Calling, Radio, Reversing Camera) Auto HVAC Auto Ride Control Beacon	Clear View Cab Heated Cloth Air ride seat with 3 point seat belt Manual Hand and Foot Controls Power Bob-Tach™ Radio Reversable Fan Reversing Camera Strobe
Environmental	
Operator LpA(98/37 & 474-1) Noise level LWA(EU Directive 2000/14/EC) Whole body vibration (ISO 2631–1) Whole body vibration uncertainty Hand-arm vibration (ISO 5349–1)	78 dB(A) 101 dB(A) 0.76 ms ² 0.38 ms ² 0.76 ms ²

0.76 ms⁻²

Operator LpA(98/37 & 474-1)		
Noise level LWA(EU Directive 2000/14/EC)		
Whole body vibration (ISO 2631–1)		
Whole body vibration uncertainty		
Hand-arm vibration (ISO 5349–1)		

Dimensions

 (A) 3909.6 mm (B) 2044.7 mm (C) 25.0° (D) 213.7 mm (E) 1133.3 mm (F) 2717.8 mm (G) 3427.0 mm (H) 30.0° (I) 2395.8 mm 	(J) 3048.0 mm (K) 803.1 mm (L) 37.0° (M) 94.0° (N) 1727.2 mm (O) 2033.4 mm (P) 1406.6 mm (Q) 1641.5 mm
Attachments	
Angle Brooms Auger Accessories Augers Backhoes Bale Forks Box Blades Breaker Accessories Breakers Brushcat™ Rotary Cutters Brush Saws Combination Buckets Concrete Mixers Concrete Pumps Construction / Industrial Buckets Diggers Dozer Blades Drop Hammers Dumping Hoppers Fertilizer and Grain Buckets	Pallet Fork Accessories Pallet Forks, Hydraulic Planer Accessories Planers Root Grapples Rotary Grinders Scarifiers Scrapers Skeleton Buckets Snow & Light Material Buckets Snow Blades Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreaders Steel Tracks Stump Grinders Sweepers
Flail Cutters Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Miscellaneous Mixing Buckets	Tillers Tilt-Tatch Tree Transplanters Trench Compactors Trenchers Utility Forks Vibratory Rollers Wheel Saws Whisker Brooms

Whisker Brooms Wood Chippers

Mowers