

S66 Loaders

Dimensions

Specifications

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Tipping load (ISO 14397-1)	
Rated operating capacity (ISO 14397-1)	
Pump capacity	
Pump capacity (with high flow option)	
Push Force	
System relief at quick couplers	
Max. travel speed (high range - option)	
Max. travel speed (low range)	

Engine

Weights	
Fuel tank	93.70 L
Displacement	2400 cm ³
Number of cylinders	4
Torque at 1425 RPM (SAE J1995 Gross)	266.3 Nm
Power at 2600 RPM	54.5 kW
Cooling	Liquid
Fuel	Diesel
Make / Model	Bobcat 2.4L, 97/68

2359 kg 1184 kg 66.50 Ľ/min 101.80 L/min 2758 daN 23.8-24.5 MPa 17.3 km/h 11.8 km/h

Operating weight Shipping weight

Controls

Vehicle steering

Loader hydraulics tilt and lift Front auxiliary (standard)

Drive System

Transmission

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

Options

10 x 16.5, 10-ply, Heavy duty tyres, offset rims 10×16.5 , 10-ply, Severe duty tyres 12×16.5 , 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 Reacon

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)	

Liquid 54.5 kW 266.3 Nm 4 2400 cm ³ 93.70 L	
3271 kg 2939 kg	

EC Stage V

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

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

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)

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

78 dB(A) 101 dB(Á) 0.76 ms⁻² 0.38 ms⁻² 0.76 ms⁻²





(A)	3909.6 mm	(J)	3048.0 mm
(B)	2044.7 mm	(K)	803.1 mm
(C)	25.0°	(L)	37.0°
(D)	213.7 mm	(M)	94.0°
ÌΕ)	1133.3 mm	(N)	1727.2 mm
(F)	2717.8 mm	(O)	2033.4 mm
(G)	3427.0 mm	(P)	1406.6 mm
ÌΗ)	30.0°	(Q)	1641.5 mm
(I)	2395.8 mm	()	

Attachments

(I)

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 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 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 Tillers Tilt-Tatch Tree Transplanters Trench Compactors Trenchers Utility Forks Vibratory Rollers Wheel Saws Whisker Brooms Wood Chippers