Bobcat.

S100 | Loaders

Specifications

H→ N→

Performance

Performance	
Tipping load (ISO 14397-1)	915 kg
Rated operating capacity (ISO 14397-1)	457 kg
Pump capacity	36.00 L/min
System relief at quick couplers	20.7 MPa
Max. travel 2-speed (SJC controls)	13.4 km/h
Nax. travel 1 speed (manual controls)	8.2 km/h
Engine	
/lake / Model	Kubota / V1505-T4F-ST5
Cooling	Liquid
/laximum power at 2300 RPM (ISO 14396)	18.2 kW
orque at 1600 RPM (ISO 9249) Gross	86.4 Nm
lumber of cylinders	4
Displacement	1498 cm ³
Fuel tank	45.00 L
Neights	
Dperating weight (with HD tyres, 50 inch C/l bucket)	1860 kg
Shipping weight (with HD tyres, without bucket)	1693 kg
Dperating weight (with SOLID tyres, 50 inch C/I bucket)	2149 kg
Shipping weight (with SOLID tyres, without bucket)	2074 kg
Controls	
/ehicle steering	Direction and speed controlled by two hand levers
_oader hydraulics tilt and lift	Separate foot pedals
Front auxiliary (standard)	Lateral movement of right-hand steering lever
Drive System	
Fransmission	Infinitely variable tandem hydrostatic piston pumps, driving
	two fully reversing hydrostatic motors
Standard Features	
Bobcat Interlock Control System (BICS)	Operating lights, front and rear
Hand and Foot Controls	Lift arm support
Dperator cab Deluxe 1	Parking brake
Standard Seat	Spark arrestor muffler
Seat belt	Engine/hydraulics system shutdown
Seat bar	Automatically activated glow plugs
3ob-Tach™ frame	Manual
27 x 8.50-15, 6–ply, Bobcat heavy duty tyres	Warranty: 24 months or 2000 hours (whichever occurs
Auxiliary hydraulics: variable flow/maximum flow . Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040	first) and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of
	top and rear windows, deluxe wire harness, domelight and electrical power port.
Options	
Selectable Joystick Controls (SJC)	Power Bob-Tach™
wo speed with 3-point belt	Hydraulic bucket positioning (including ON/OFF switch)
Deluxe pressurized cab with heating	Back-up alarm
Cloth Suspension Seat	28x9-15 Hard Duty Solid Tyres
/inyl Suspension Seat	Road kit
Keyless start with password capability	Beacon
Environmental	
laine layel L nA/ELL Directive 2006/42/EC)	96 dD(A)

Noise level LpA(EU Directive 2006/42/EC) Operator LpA uncertainty Noise level LWA(EU Directive 2000/14/EC) Noise level LWA uncertainty Hard-arm vibration uncertainty 86 dB(A) 2 dB(A) 96 dB(A)

Dimensions

		- <u>-</u>	
(A)	3306.0 mm	(J)	2633.0 mm
(B)	1878.0 mm	(K)	412.0 mm
(C)	25.0°	(L)	43.0°
(D)	167.0 mm	(M)	95.0°
(E)	818.0 mm	(N)	1270.0 mm
(F)	2262.0 mm	(O)	1731.0 mm
(G)	2800.0 mm	(P)	967.0 mm
(H)	26.0°	(Q)	1167.0 mm
(I)	2084.0 mm	. ,	
Atta	achments		
Angle	Brooms		planes

uger Accessories ugers bale Forks treaker Accessories treakers trush Saws Construction / Industrial Buckets Dumping Hoppers General Purpose (GP) bucket Grapples, Industrial Landplanes Low Profile Buckets Mowers Pallet Fork Accessories Root Grapples Scrapers Skeleton Buckets Snow Blades Soil Conditioners Sweepers Tillers Utility Forks