🐺 Bobcat.

S70 | Loaders

Specifications

Machine Rating		Dimensions	
Rated operating capacity (ISO 14397-1) Tipping load (ISO 14397-1) Pump capacity System relief at quick couplers Max. travel speed (low range) Engine	343 kg 686 kg 37.00 L/min 20.7 MPa 9.8 km/h	(A) 3051.0 mm (B) 1814.0 mm (K) 400.0 mm	
Make / Model Fuel Cooling Power at 3000 RPM Torque at 1425 RPM (SAE J1995 Gross) Number of cylinders	Kubota / D1005-E4B-BC-3 Diesel Liquid 17.5 kW 62.8 Nm 3		
Displacement Fuel tank	1001 cm³ 24.60 L	(C) 25.0° (D) 141.0 mm	(L) 34.0° (M) 97.0°
Weights Operating weight Shipping weight Controls	1268 kg 1109 kg	 (E) 722.0 mm (F) 1925.0 mm (G) 2472.0 mm (H) 22.0° (I) 1934.0 mm 	 (N) 914.0 mm (O) 1557.0 mm (P) 752.0 mm (Q) 901.0 mm
Vehicle steering Loader hydraulics tilt and lift Front auxiliary (standard)	Direction and speed controlled by two hand levers Separate foot pedals Lateral movement of right-hand steering lever	Attachments Angle Brooms Augers	Pallet Fork Accessories Pallet Forks, Standard Root Grapples Snow Blowers Soil Conditioners Spare Wheels Stump Grinders
Drive System Transmission Standard Features	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors	Boring Units Breakers Cutter Crushers Dirt Buckets Dozer Blades	
Automatically activated glow plugs Bob-Tach [™] frame Bobcat Interlock Control System (BICS) Front auxiliary hydraulics Cushion suspension seat Instrumentation Lift arm support 23 x 5.70-12, 4–ply, Narrow tyres Operating lights, front and rear 1. Roll Over Protective Structure (ROPS) – meets requirements of SAM	Operator cab ¹ Parking brake Rear and top window Seat belt Seat bar Spark arrestor muffler CE certification Warranty: 12 months or 2000 hours (whichever occurs first)	Dumping Hoppers General Purpose (GP) Bucket Grapples, Industrial Landplanes Miscellaneous	Sweepers Tillers Tree Forks Trenchers Utility Forks
Options			
Cab enclosure with heating 23 x 8.50-12 6-ply, heavy duty tyres Environmental	Back-up alarm		
Operator LpA(98/37 & 474-1) Operator LpA uncertainty Noise level LWA(EU Directive 2000/14/EC) Noise level LWA uncertainty Whole body vibration (ISO 2631–1)	86 dB(A) 2.5 97 dB(A) 1.29 ms ⁻²		

Whole body vibration uncertainty Hand-arm vibration (ISO 5349–1)

Hard-arm vibration uncertainty

1.54 ms⁻²