

## S76 | Loaders

Specifications

## Porformanco

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)	2722 kg 1367 kg 88.10 L/min 114.70 L/min 23.8-24.5 MPa 19.0 km/h 10.9 km/h
Engine	
Make / Model Fuel Cooling Power at 2600 RPM Torque at 1800 RPM (SAE J1995 Gross): Number of cylinders Displacement Fuel tank	Bobcat 2.4L, 97/68 EC Stage V Diesel Liquid 54.5 kW 283.9 Nm 4 2400 cm <sup>3</sup> 120.00 L
Weights	
Operating weight Shipping weight	4038 kg 3597 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	1. Contraction of the standard back of the state of the s
Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors
Standard Features	
12 x 16.5, 10–ply, Heavy duty tyres 3 Point Seat belt 5" Deluxe Instrumentation (Radio Ready) High-back adjustable suspension seat Backup Alarm Bob-Tach <sup>™</sup> Attachment System Deluxe pressurized cab with HVAC Dual Direction Bucket Positioning (including ON/OFF switch) High flow hydraulics Horm Key start LED Working Lights front and rear	Selectable Joystick Controls (SJC) Spark arrestor muffler Two Speed Travel Auxiliary hydraulics: variable flow/maximum flow Bobcat Interlock Control System (BICS) Engine/hydraulics system shutdown Machine IQ (telematic) Lift arm support Manual Parking brake Seat belt Warranty: 24 months or 2000 hours (whichever occurs first)
Options	
12 x 16.5, 10–ply, Heavy duty tyres, offset rims 12 x 16.5, 10–ply, Severe duty tyres 12 x 16.5, Solid flex tyres 33 x 12-16.5, 10–ply, Superflotation tyres, offset rims 7" Touch Display (Integrated Bluetooth, Hands Free Calling, Radio, Reversing Camera) Auto HVAC	Clear View Cab Heated Cloth Air ride seat with 3 point seat belt Manual Hand and Foot Controls Radio Reversable Fan Power Bob-Tach™ Reversing Camera

77 dB(A) 101 dB(A) 0.59 ms<sup>-2</sup> 0.30 ms<sup>-2</sup>

1.16 ms<sup>-2</sup>

## 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)	

**Dimensions** 

	A T					
	(A) (B) (C) (D) (E) (F) (G) (H) (I)	4251.8 mm 2078.7 mm 27.0° 234.5 mm 1227.0 mm 2892.8 mm 3736.6 mm 30.0° 2526.1 mm	(J) (K) (L) (M) (O) (P) (Q)	3258.5 mm 950.1 mm 37.0° 94.0° 1879.6 mm 2227.5 mm 1584.4 mm 1828.8 mm		
		ichments	Deer	Ctabilizara		
	Auger Accessories Augers			Rear Stabilizers Remote Control		
edals	Box Blades Breaker Accessories Breakers Brushcat™ Rotary Cutters Brush Saws			Root Grapples Rotary Grinders Sand Cleaners Scarifiers Scrapers		
riving	Combination Buckets Concrete Mixers Concrete Pumps Construction / Industrial			Seeders Skeleton Buckets Snow Blades Snow Pushers		
5	Drop Dump Flail C Fores Grade Grapp Landg Landg Landg Landg Landg Landg Landg Landg Landg Landg Landg Pallet Pallet	ers r Blades Hammers bing Hoppers Cutters ers oles, Industrial blanes scape Rakes Equipment Profile Buckets allaneous g Buckets Fork Accessories Forks, Hydraulic er Accessories	Sod I Soil C Sprea Sprea Stum Swee Tillers Tilt-Ta Trenc Trenc Utility Utility Vibra Whee	aders p Grinders pers atch Transplanters ch Compactors		