

T76

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 – optional)	4050 kg 1426 kg 88.10 L/min 114.70 L/min 23.8-24.5 MPa 14.8 km/h	
Engine		
Make / Model Fuel Cooling Power at 2600 RPM Torque at 1800 RPM (SAE J1995 Gross): Number of cylinders Displacement Fuel tank Weights	Bobcat 2.4L, 97/68 EC Stage V Diesel Liquid 54.5 kW 283.9 Nm 4 2400 cm ³ 120.00 L	
Operating weight	5051 kg	
Shipping weight Ground pressure	4394 kg	
'	43.00 kPa	
Controls	B. C. J. J. H. H. O. J. J. J. C. J.	
Vehicle steering	Direction and speed controlled by Selectable Joystick Controls (SJC)	
Loader hydraulics tilt and lift	Selectable Joystick Controls (SJC)	
Front auxiliary (standard)	Proportional switch on Selectable Joystick Controls (SJC)	
Drive System		
Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors	
Standard Features		
Selectable Joystick Controls (SJC) Deluxe pressurized cab with HVAC Adjustable suspension seat 3 Point Seat belt Seat bar Two Speed Travel Auxiliary hydraulics: variable flow/maximum flow High flow hydraulics Dual Direction Bucket Positioning (including ON/OFF switch) 5" Deluxe Instrumentation (Radio Ready) Key start Backup Alarm	Horn LED Working Lights front and rear Parking brake Bob-Tach™ Attachment System Bobcat Interlock Control System (BICS) Engine/hydraulics system shutdown Manual Lift arm support Spark arrestor muffler 450mm Wide Rubber Tracks Machine IQ (telematic) Warranty: 24 months or 2000 hours, whichever occurs first	
Options		
Clear View Cab Auto HVAC 7" Touch Display (Integrated Bluetooth, Hands Free Calling, Radio, Reversing Camera) Torsion Suspension – 5 Link System Radio Reversing Camera Auto Ride Control	Reversable Fan Power Bob-Tach™ 450mm Wide – Multi Bar Lug Tracks Heated Cloth Air ride seat with 3 point seat belt Beacon Strobe	
Operator LpA (98/37 & 474-1)	78 dB(A)	
Noise level LWA (EU Directive 2000/14/EC) Whole body vibration (ISO 2631–1) Whole body vibration (ISO 2631.1) upportainty	103 dB(A) 0.71 ms ²	

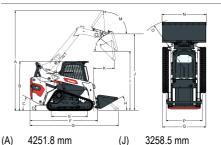
0.36 ms⁻²

1.84 ms⁻²

Whole body vibration (ISO 2631-1) uncertainty

Hand-arm vibration (ISO 5349-1)

Dimensions



(A)	4251.8 mm	(J)	3258.5 mm
(B)	2078.7 mm	(K)	1014.0 mm
(C)	27.0°	(L)	37.0°
(D)	234.5 mm	(M)	94.0°
(E)	1504.9 mm	(N)	2032.0 mm
(F)	2893.8 mm	(O)	2300.5 mm
(G)	3736.6 mm	(P)	1531.1 mm
(H)	30.0°	(Q)	1981.1 mm
(I)	2526.1 mm		

Attachments

Angle Brooms Auger Accessories Augers Backhoe Accessories Backhoes Bale Forks Box Blades **Breaker Accessories** Breakers Brushcat™ Rotary Cutters **Brush Saws** Combination Buckets Concrete Mixers Concrete Pumps Construction / Industrial Buckets Dozer Blades **Drop Hammers Dumping Hoppers** Fertilizer and Grain Buckets Flail Cutters Forestry 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 Sand Cleaners Scarifiers Scrapers Silt Fence Installers Skeleton Buckets Snow & Light Material Buckets Snow Blades Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreaders Stump Grinders Sweepers Tillers Tree Transplanters Trench Compactors Trenchers Utility Forks Utility Frames Vibratory Rollers Wheel Saws Whisker Brooms Wood Chippers