

Performance

Tipping load (ISO 14397-1)	5087 kg
Rated operating capacity (ISO 14397-1)	1780 kg
Pump capacity	87.10 L/min
Pump capacity (with high flow option)	138.50 L/min
Pump capacity (with super flow option)	159.00 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed	8.7 km/h
Max. travel speed (high range – optional)	16.7 km/h

Engine

Make / Model	D34 BSH SV, 97/68 EC Stage V
Fuel	Diesel
Cooling	Liquid
Power at 2600 RPM (ISO 14396 Gross):	78.3 kW
Torque at 1800 RPM (SAE J1995 Gross)	409.0 Nm
Number of cylinders	4
Displacement	3409 cm ³
Fuel tank	120.00 L
Diesel Exhaust Fluid	20.40 L

Weights

Operating weight	5643 kg
Shipping weight	5228 kg

Controls

Vehicle steering	Direction and speed controlled by Selectable Joystick Controls (SJC)
Loader hydraulics tilt and lift	Selectable Joystick Controls (SJC)
Front auxiliary (standard)	Electrical switch on right-hand steering lever

Drive System

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

450mm Wide Rubber Tracks	Parking brake
3 Point Seat belt	Bob-Tach™ Attachment System
5" Deluxe Instrumentation (Radio Ready)	Bobcat Interlock Control System (BICS)
High-back cushion suspension seat	Engine/hydraulics system shutdown
Selectable Joystick Controls (SJC)	EDC Pump with Standard Flow, High Flow and Super Flow modes.
Deluxe pressurized cab with HVAC	Manual
Two Speed Travel	Lift arm support
Auxiliary hydraulics: variable flow/maximum flow	Spark arrestor muffler
Dual Direction Bucket Positioning (including ON/OFF switch)	Seat belt
Key start	Reversing Camera
Backup Alarm	Power Bob-Tach™
Horn	Machine IQ (telematic)
LED Working Lights front and rear	Warranty: 24 months or 2000 hours, whichever occurs first

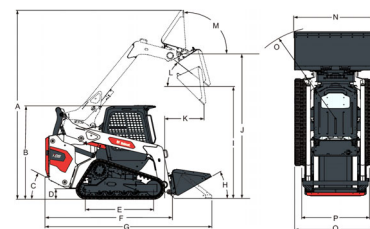
Options

Clear View Cab	Reversible Fan
Auto HVAC	450mm Wide – Multi Bar Lug Tracks
7" Touch Display (Integrated Bluetooth, Hands Free Calling, Radio, Reversing Camera)	Heated Cloth Air ride seat with 3 point seat belt
Radio	Beacon
Auto Ride Control	Strobe

Environmental

Operator LpA (98/37 & 474-1)	78 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	103 dB(A)
Whole body vibration (ISO 2631-1)	0.71 ms ⁻²
Whole body vibration (ISO 2631-1) uncertainty	0.36 ms ⁻²
Hand-arm vibration (ISO 5349-1)	1.84 ms ⁻²

Dimensions



(A)	4345.0 mm	(J)	3353.0 mm
(B)	2111.0 mm	(K)	976.0 mm
(C)	30.0°	(L)	40.0°
(D)	236.0 mm	(M)	93.0°
(E)	1683.0 mm	(N)	2032.0 mm
(F)	3059.0 mm	(O)	2255.0 mm
(G)	3900.0 mm	(P)	1856.0 mm
(H)	30.0°	(Q)	1981.0 mm
(I)	2586.0 mm		

Attachments

Auger Accessories	Rear Stabilizers
Augers	Remote Control
Box Blades	Root Grapples
Breaker Accessories	Rotary Grinders
Breakers	Sand Cleaners
Brushcat™ Rotary Cutters	Scarifiers
Brush Saws	Scrapers
Combination Buckets	Seeders
Concrete Mixers	Skeleton Buckets
Concrete Pumps	Snow Blades
Construction / Industrial Buckets	Snow Pushers
Dozer Blades	Snow V-Blades
Drop Hammers	Sod Layers
Dumping Hoppers	Soil Conditioners
Flail Cutters	Spreader
Forestry Cutters	Spreaders
Graders	Stump Grinders
Grapples, Industrial	Sweepers
Landplanes	Tillers
Landscape Rakes	Tree Transplanters
Laser Equipment	Trench Compactors
Low Profile Buckets	Trenchers
Miscellaneous	Utility Forks
Mixing Buckets	Utility Frames
Pallet Fork Accessories	Vibratory Rollers
Pallet Forks, Hydraulic	Wheel Saws
Planer Accessories	Wood Chippers
Planers	