

Performance

Tipping load (ISO 14397-1)	4050 kg
Rated operating capacity (ISO 14397-1)	1426 kg
Pump capacity	88.10 L/min
Pump capacity (with high flow option)	114.70 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed (high range – optional)	14.8 km/h

Engine

Make / Model	Bobcat 2.4L, 97/68 EC Stage V
Fuel	Diesel
Cooling	Liquid
Power at 2600 RPM	54.5 kW
Torque at 1800 RPM (SAE J1995 Gross):	283.9 Nm
Number of cylinders	4
Displacement	2400 cm ³
Fuel tank	120.00 L

Weights

Operating weight	5051 kg
Shipping weight	4394 kg
Ground pressure	43.00 kPa

Controls

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

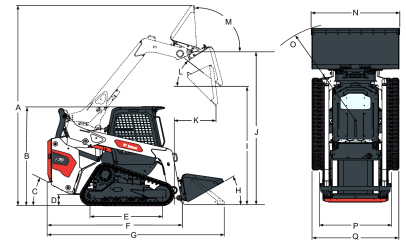
Selectable Joystick Controls (SJC)	Horn
Deluxe pressurized cab with HVAC	LED Working Lights front and rear
Adjustable suspension seat	Parking brake
3 Point Seat belt	Bob-Tach™ Attachment System
Seat bar	Bobcat Interlock Control System (BICS)
Two Speed Travel	Engine/hydraulics system shutdown
Auxiliary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

Options

Clear View Cab	Reversible Fan
Auto HVAC	Power Bob-Tach™
7" Touch Display (Integrated Bluetooth, Hands Free Calling, Radio, Reversing Camera)	450mm Wide – Multi Bar Lug Tracks
Torsion Suspension – 5 Link System	Heated Cloth Air ride seat with 3 point seat belt
Radio	Beacon
Reversing Camera	Strobe
Auto Ride Control	

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)	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	Pallet Fork Accessories
Auger Accessories	Pallet Forks, Hydraulic
Augers	Planer Accessories
Backhoe Accessories	Planers
Backhoes	Root Grapples
Bale Forks	Rotary Grinders
Box Blades	Sand Cleaners
Breaker Accessories	Scarifiers
Breakers	Scrapers
Brushcat™ Rotary Cutters	Silt Fence Installers
Brush Saws	Skeleton Buckets
Combination Buckets	Snow & Light Material Buckets
Concrete Mixers	Snow Blades
Concrete Pumps	Snow Pushers
Construction / Industrial Buckets	Snow V-Blades
Dozer Blades	Sod Layers
Drop Hammers	Soil Conditioners
Dumping Hoppers	Spreaders
Fertilizer and Grain Buckets	Stump Grinders
Flail Cutters	Sweepers
Forestry Cutters	Tillers
Graders	Tree Transplanters
Grapples, Industrial	Trench Compactors
Landplanes	Trenchers
Landscape Rakes	Utility Forks
Laser Equipment	Utility Frames
Low Profile Buckets	Vibratory Rollers
Miscellaneous	Wheel Saws
Mixing Buckets	Whisker Brooms
Mowers	Wood Chippers