

Machine Rating

Rated operating capacity (ISO 14397-1)	1584 kg
Tipping load (ISO 14397-1)	4526 kg
Pump capacity	87.10 L/min
Pump capacity (with high flow option)	138.50 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed	10.5 km/h
Max. travel speed (high range – optional)	18.3 km/h

Engine

Make / Model	Bobcat / D34
Compliance	97/68 EC Stage IV
Fuel	Diesel
Cooling	Liquid
Power at 2400 RPM (ISO 14396 Gross)	74.6 kW
Torque at 1600 RPM (SAE J1995 Gross)	380.6 Nm
Number of cylinders	4
Displacement	3409 cm ³
Fuel tank	122.00 L

Weights

Operating weight	5863 kg
Shipping weight	5329 kg

Controls

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

Drive System

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

Roller Suspension™	Lift arm support
Selectable Joystick Controls (SJC)	Work lights, front and rear
Two speed	Parking brake
Adjustable suspension seat	Seat belt
Automatically activated intake air heater	Seat bar
Auxiliary hydraulics: variable flow/maximum flow	Turbo-charger with approved spark arrestor
Bob-Tach™ frame	Tracks — rubber — 450 mm
Bobcat Interlock Control System (BICS)	CE certification
Deluxe operator cab* - Includes interior cab foam, side, top and rear windows, cab door with windshield wiper and sensor, Deluxe wire harness, dome light, electrical power port, cup holder, storage compartment and horn ¹	Warranty: 12 months or 2000 hours, whichever occurs first

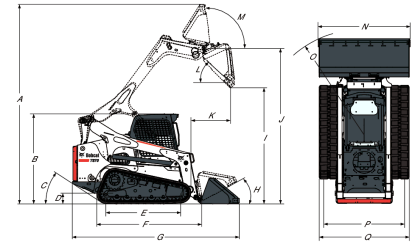
Instrumentation
 1. * Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of SAE-J1043 and ISO 3449, Level I

Options

Heavy duty radio	Air conditioning
Deluxe instrument panel	Air ride seat with 3 point seat belt
Power Bob-Tach™	Back-up alarm
Cab enclosure with heat	Beacon
High-flow auxiliary hydraulics	Strobe

Environmental

Operator LpA (98/37 & 474-1)	82 dB(A)
Operator LpA (98/37 & 474-1) uncertainty	3 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	104 dB(A)
Whole body vibration (ISO 2631-1)	1.50 ms ⁻²
Whole body vibration (ISO 2631-1) uncertainty	0.60 ms ⁻²
Hand-arm vibration (ISO 5349-1)	0.49 ms ⁻²

Dimensions


(A)	4689.0 mm	(J)	3657.0 mm
(B)	2118.0 mm	(K)	927.0 mm
(C)	33.0°	(L)	42.0°
(D)	218.0 mm	(M)	98.0°
(E)	1749.0 mm	(N)	2133.0 mm
(F)	3030.0 mm	(O)	2514.0 mm
(G)	3910.0 mm	(P)	1658.0 mm
(H)	30.0°	(Q)	2108.0 mm
(I)	2728.0 mm		

Attachments

Angle Brooms	Pallet Forks, Hydraulic
Augers	Pallet Forks, Standard
Backhoes	Planers
Bale Forks	Rear Stabilizers
Breakers	Root Grapples
Brushcat™ Rotary Cutters	Rotary Grinders
Brush Saws	Seeders
Concrete Pumps	Silt Fence Installers
Construction / Industrial Buckets	Skeleton Buckets
Dozer Blades	Snow & Light Material Buckets
Drop Hammers	Snow Blades
Dumping Hoppers	Snow Pushers
Flail Cutters	Sod Layers
Forestry Cutters	Soil Conditioners
Graders	Spreaders
Grapples, Industrial	Stump Grinders
Landplanes	Tillers
Landscape Rakes	Tree Transplanters
Laser Equipment	Trench Compactors
Miscellaneous	Utility Frames
Mixing Buckets	Vibratory Rollers
Mowers	Water Kits
Packer Wheels	Wheel Saws
Pallet Fork Accessories	Wood Chippers