



**Bobcat®**

**COMPACT TRACK LOADERS**

**T770**



***One Tough Animal®***

# T770 — SPECIFICATIONS

## Machine Rating

Rated operating capacity (ISO 14397-1)	1611 kg
Tipping load (ISO 14397-1)	4602 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	10.7 km/h
Max. travel speed (high range – optional)	17.2 km/h

## Engine

Make / Model	Bobcat / D34
Compliance	97/68 EC Stage IV
Fuel	Diesel
Cooling	Liquid
Power at 2400 RPM	68.7 kW
Torque at 1600 RPM (SAE J1995 Gross)	355.3
Number of cylinders	4
Displacement	3409 cm <sup>3</sup>
Fuel tank	135.00 L

## Weights

Operating weight	4768 kg
Shipping weight	4310 kg

## Controls

Vehicle steering	Direction and speed controlled by two hand levers or joysticks (optional)
Loader hydraulics tilt and lift	Separate foot pedals, optional Advanced Control System (ACS) or 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

Cushion suspension seat	Lift arm support
Automatically activated intake air heater	Work lights, front and rear
Auxiliary hydraulics: variable flow/maximum flow	Parking brake
Bob-Tach™ frame	Seat belt
Bobcat Interlock Control System (BICS)	Seat bar
Deluxe operator cab* Includes interior cab foam, side, top and rear windows, Deluxe wire harness, dome light, electrical power port, cup holder, storage place and horn <sup>1</sup>	Turbo-charger with approved spark arrestor
Hydraulic bucket positioning (including ON/OFF switch)	Tracks — rubber — 450 mm
Front door with windshield wiper	CE certification
Instrumentation	Warranty: 12 months or 2000 hours, whichever occurs first

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

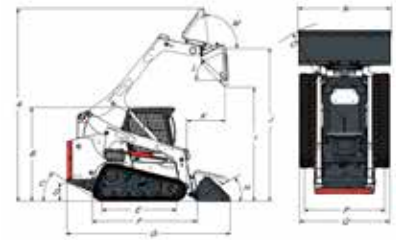
## Options

Deluxe instrument panel	Selectable Joystick Controls (SJC)
Power Bob-Tach™	Roller Suspension™
Cab enclosure with heating	Air ride seat with 3 point seat belt
High-flow auxiliary hydraulics	Back-up alarm
Air conditioning	Beacon
Advanced Control System (ACS)	Strobe

## Environmental

Operator LpA (98/37 & 474-1)	85 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	104 dB(A)
Whole body vibration (ISO 2631-1)	0.91 ms <sup>-2</sup>
Whole body vibration (ISO 2631-1) uncertainty	0.46 ms <sup>-2</sup>
Hand-arm vibration (ISO 5349-1)	1.83 ms <sup>-2</sup>

## Dimensions



(A) 4232.0 mm	(J) 3353.0 mm
(B) 2065.0 mm	(K) 853.0 mm
(C) 31.0°	(L) 42.0°
(D) 206.0 mm	(M) 98.0°
(E) 1618.0 mm	(N) 2032.0 mm
(F) 2903.0 mm	(O) 2235.0 mm
(G) 3597.0 mm	(P) 1532.0 mm
(H) 30.0°	(Q) 1981.0 mm
(I) 2649.0 mm	

## Attachments

Angle Brooms	Pallet Forks, Hydraulic
Augers	Pallet Forks, Standard
Backhoes	Planers
Bale Forks	Rear Stabilizers
Box Blades	Root Grapples
Breaker Accessories	Rotary Grinders
Breakers	Scrapers
Brushcat™ Rotary Cutters	Seeders
Brush Saws	Silt Fence Installers
Combination Buckets	Skeleton Buckets
Concrete Mixers	Snow & Light Material Buckets
Concrete Pumps	Buckets
Construction / Industrial Buckets	Snow Blades
Dozer Blades	Snow Blowers
Drop Hammers	Snow Pushers
Dumping Hoppers	Snow V-Blades
Fertilizer and Grain Buckets	Sod Layers
Flail Cutters	Soil Conditioners
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
Mowers	Vibratory Rollers
Packer Wheels	Water Kits
Pallet Fork Accessories	Wheel Saws
	Wood Chippers



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