



Bobcat®

**COMPACT TRACK LOADERS
T650**



One Tough Animal.

T650 — SPECIFICATIONS

Machine Rating

Rated operating capacity (ISO 14397-1)	1271 kg
Tipping load (ISO 14397-1)	3632 kg
Pump capacity	87.10 L/min
Pump capacity (with high flow option)	126.90 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed	10.6 km/h

Engine

Make / Model	Kubota / V3307
Fuel	Diesel
Cooling	Liquid
Power at 2400 RPM (SAE J1995)	55.4 kW
Power at 2400 RPM (SAE J1995)	55.4 kW
Torque, maximum at 1600 RPM (SAE J1998 Gross)	264.0 Nm
Number of cylinders	4
Displacement	3331 cm ³
Fuel tank	103.30 L

Weights

Operating weight	4585 kg
Shipping weight	4322 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), Advanced Hand Controls (AHC) 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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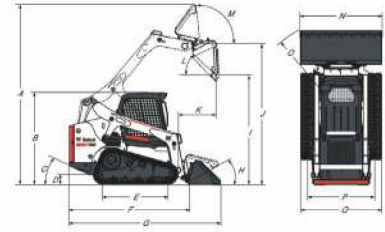
Standard Features

Automatically activated glow plugs	Light arm support
Auxiliary hydraulics: variable flow/maximum flow	Work lights, front and rear
Bob-Tach™ frame	Parking brake
Bobcat Interlock Control System (BICS)	Seat belt
Deluxe operator cab* - Includes top and rear windows	Seat bar
Electrically activated proportional front auxiliary hydraulics	Turbo-charger with approved spark arrestor
Engine/hydraulics system shutdown	Tracks — rubber — 450 mm
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

Deluxe instrument panel	Two speed
Power Bob-Tach™	Air ride seat with 2 point seat belt
Cab enclosure with heating	Air ride seat with 3 point seat belt
Air conditioning	Back-up alarm
Advanced Control System (ACS)	Beacon
Advanced Hand Controls (AHC)	Engine block heater
Selectable Joystick Controls (SJC)	Fire extinguisher
Roller Suspension™	Strobe
High flow hydraulics	
Suspension Seat	

Dimensions



(A) 4026.0 mm	(J) 3149.0 mm
(B) 2065.0 mm	(K) 870.0 mm
(C) 31.0°	(L) 42.0°
(D) 406.0 mm	(M) 97.0°
(E) 1499.0 mm	(N) 1880.0 mm
(F) 2754.0 mm	(O) 2228.0 mm
(G) 3474.0 mm	(P) 1532.0 mm
(H) 30.0°	(Q) 1981.0 mm
(I) 2447.0 mm	

Attachments

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



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