



Bobcat®

COMPACT TRACK LOADER

T590

Operating Weight	3513 kg
Engine Power	49.2 kW
Rated Operating Capacity	992 kg



One Tough Animal®

T590 - SPECIFICATIONS

Performance

Rated operating capacity (ISO 14397-1)	992 kg
Tipping load (ISO 14397-1)	2834 kg
Pump capacity	64.7 L/min
Pump capacity (with high flow-option)	101.1 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed (high range-option)	16.7 km/h

Engine

Make/Model	Kubota/V2607 (iT4)
Fuel	Diesel
Cooling	Liquid
Power at 2700 RPM (SAE J1995 Gross)	49.2 kW (66.0 HP)
Torque at 1425 RPM (SAE J1995 Gross)	218.0 Nm
Number of cylinders	4
Displacement	2600 cm ³
Fuel tank	138.2 L

Weights

Operating weight	3513 kg
Shipping weight without bucket	3146 kg

Controls

Vehicle steering	Direction and speed controlled by two hand levers or optional joysticks
Loader hydraulics tilt and lift	Separate foot pedals or Selectable Joystick Control (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
Cushioned lift cylinders	Work lights, front and rear
Automatically activated intake air heater	Parking brake
Auxiliary hydraulics: variable flow/maximum flow	Seat belt
Bob-Tach™ frame	Seat bar
Bobcat Interlock Control System (BICS)	Turbo-charger with approved spark arrestor
Front door with windshield wiper	Tracks-rubber-320 mm
Instrumentation	

Options

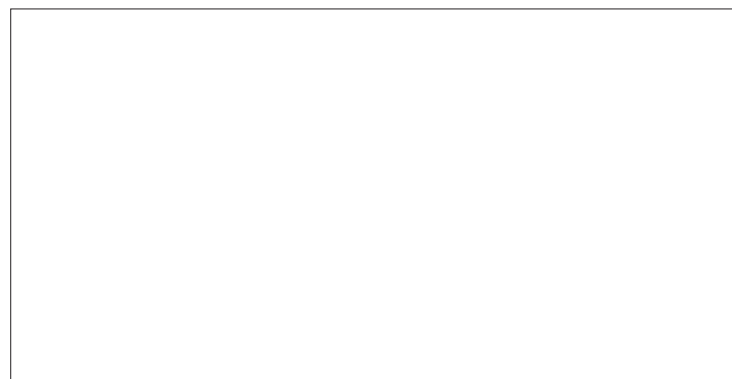
Deluxe instrument panel	Air ride seat with 3 point seat belt
Power Bob-Tach™	Back-up alarm
Cab enclosure with heating	Beacon
Cab enclosure with HVAC	Strobe
High-flow auxiliary hydraulics	Radio
Air conditioning	Tracks-rubber-400 mm
Selectable Joystick Controls (SJC)	2 speed with 3-point belt
Radio	Road option
Deluxe operator cab with windows ¹	Noise reduction kit
Hydraulic bucket positioning (including ON/OFF switch)	

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

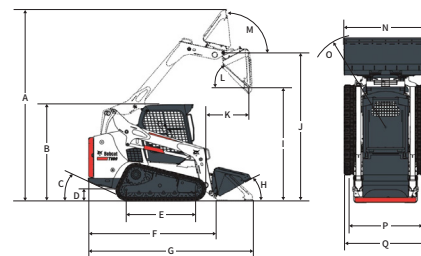


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Dimensions



(A)	3901.0 mm	(J)	3023.0 mm
(B)	1972.0 mm	(K)	887.0 mm
(C)	28.8°	(L)	42.0°
(D)	240.0 mm	(M)	97.0°
(E)	1402.0 mm	(N)	1727.0 mm
(F)	2657.0 mm	(O)	2032.0 mm
(G)	3378.0 mm	(P)	1384.0 mm
(H)	30.0°	(Q)	1704.0 mm
(I)	2319.0 mm		

Attachments

Angle broom	Rebar bender
Auger	Rock bucket
Backhoe	Sand cleaner
Blades — box, dozer, snow, snow v-blade	Scarifier
Breaker, hydraulic	Scraper
Brush saw	Seeder
Brushcat™ rotary cutter	Silt fence installer
Bucket adapter	Snow pusher
Buckets	Snowblower
Chipper	Sod layer
Combination bucket	Soil conditioner
Concrete mixer	Spreader
Concrete pump	Stabilizer, rear
Digger	Stump grinder
Drop hammer	Sweeper
Dumping hopper	Three-point hitch adapter
Flail cutter	Tiller
Grader	Tilt-Tatch™
Grapples — farm / utility, industrial, root	Tree spade
Landplane	Trench compactor
Landscape rake	Trencher
Laser equipment	Utility fork
Mower	Utility frame
Packer wheel	Vibratory roller
Pallet fork	Water kit
Planer	Wheel saw
	Whisker broom

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors. Pictures of Bobcat units may show other than standard equipment.



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