



Bobcat®

COMPACT LOADERS

T450



One Tough Animal™

T450 – SPECIFICATIONS

Machine Rating

Rated operating capacity (no more than 35% of Tipping Load)	665 kg
Tipping load	1900 kg
Pump capacity	63.00 L/min
System relief at quick couplers	22.4-23.1 MPa
Max. travel speed	11.7 km/h
Max. travel speed (high range – optional)	17.7 km/h

Engine

Make / Model	Bobcat / D24
Fuel	Diesel
Cooling	Liquid
Power at 2600 RPM (SAE J1995):	46.2 kW
Torque at 1800 RPM (SAE J1995 Gross):	225.0 Nm
Number of cylinders	4
Displacement	2393 cm ³
Fuel tank	65.50 L

Weights

Operating weight	2789 kg
Shipping weight	2520 kg

Controls

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

Standard Features

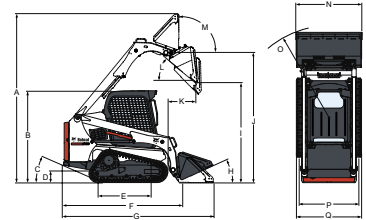
Cushion suspension seat	Work lights, front and rear
Auxiliary hydraulics: variable flow/maximum flow	Parking brake
Bob-Tach™ frame	Seat belt
Bobcat Interlock Control System (BICS)	Seat bar
Deluxe operator cab* Includes interior cab foam, side, top and rear windows, Deluxe wire harness, dome light, electrical power port, cup holder, storage place and horn ¹	Turbo-charger with approved spark arrestor
Front door with windshield wiper	Tracks — rubber — 300 mm
Instrumentation	CE certification
Noise reduction kit	Warranty: 12 months or 2000 hours, whichever occurs first
Lift arm support	

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	Back-up alarm
Power Bob-Tach™	Beacon
Cab enclosure with heating	Air ride seat with 2 point seat belt
Cab enclosure with HVAC	Radio
Advanced Control System (ACS)	Road kit
Selectable Joystick Controls (SJC)	Two speed
Air ride seat with 3 point seat belt	Bucket Position Valve

Dimensions



(A)	3604.0 mm	(J)	2781.0 mm
(B)	1976.0 mm	(K)	597.0 mm
(C)	28°	(L)	40°
(D)	213.0 mm	(M)	91°
(E)	1275.0 mm	(N)	1422.0 mm
(F)	2499.0 mm	(N*)	1575.0 mm
(G)	3216.0 mm	(O)	1979.0 mm
(H)	26°	(P)	1097.0 mm
(I)	2129.0 mm	(Q)	1397.0 mm

Attachments

Angle Brooms	Pallet Forks, Standard
Augers	Planers
Backhoes	Root Grapples
Bale Forks	Rotary Cutters
Box Blades	Scarifiers
Breakers	Scrapers
Brush Saws	Skeleton Buckets
Combination Buckets	Snow & Light Material Buckets
Concrete Mixers	Snow Blades
Construction / Industrial Buckets	Snowblowers
Diggers	Snow Pushers
Dozer Blades	Snow V-Blades
Dumping Hoppers	Sod Layers
Fertilizer Buckets	Soil Conditioners
Flail Cutters	Spreaders
Graders	Stabilizers
Grapples, Industrial	Sweepers
Landplanes	Tillers
Landscape Rakes	Tilt-Tatch
Laser Equipment	Tree Transplanters
Low Profile Buckets	Trench Compactors
Mixing Buckets	Trenchers
Mowers	Utility Forks
Packer Wheels	Vibratory Rollers
Pallet Forks, Hydraulic	Water Kits

Specifications and design are subject to change without notice. Pictures of Bobcat products may show other than standard equipment.



Bobcat®

www.bobcat.eu