



Bobcat®

PRODUCT RANGE

COMPACT TRACK LOADERS



One Tough Animal®

MORE PRODUCTIVITY, LESS EFFORT

Get more done in a day

The undercarriage of our compact track loaders provides high pushing force and large lifting capabilities, so you can get the job done faster and with less effort.

A machine for all seasons

Rain or shine, hot or cold, mud or hard slopes – you can take it to the extreme with these machines.

Each machine adapts to a large variety of applications allowing you to maximize its use.

Get a grip

Thanks to our unique high performance undercarriage, you get greater traction than from wheeled compact loaders – especially on sandy, soft, wet or sloped surfaces!



Do it right – in one go

You get all the stability and accuracy you need for an excellent job finish. Lower ground pressure means less ground disturbance and less site repair.

Plus, features like the Speed Management System, optional on selectable joystick control, give you precise control all the time.



VERSATILITY TAKEN TO THE LIMIT

Take on any challenge

Bobcat compact track loaders are not just loaders, they are tool carriers too. Our optional high flow hydraulics enhance the capabilities and performance of your attachments.

A machine for every application

The widest choice of attachments in the industry allows your Bobcat compact track loader to work in several applications. From landscaping, forestry and grading applications to agriculture and asphalt jobs.

All Bobcat attachments are tested by our engineers for optimum performance and safety approval.



SO EASY, SO COMFORTABLE AND YET, SO DURABLE!

Every aspect of our compact track loader has been engineered to make work easy and comfortable, without compromising on the renowned durability of Bobcat machines.

Operator comfort

Enjoy a smooth ride thanks to the robust revolutionary Roller Suspension™ system. The all-steel design ensures a comfortable ride in any job site situation.

Larger and more comfortable cab for our new generation loaders:

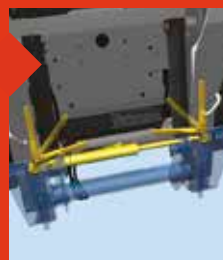
Visibility has been significantly increased in all directions. The rear window is 14% larger and the top window 43% larger.



Take it easy

Enhance accuracy and job finishing with our Speed Management System on SJC machines only. It allows the operator to automatically set up a constant speed.

Increase productivity using the Power Bob-Tach™ option. It enables the operator to change many non-hydraulic attachments without getting out of the cab, so he can work faster and get more done.



Power Bob-Tach™



SCJ

Monitor the vital functions of the machine, and add another level of security with our Deluxe Instrumentation Panel. The keyless start allows the panel to be locked out to prevent unauthorized starting.



Standard left-hand panel



Optional Deluxe right-hand panel

NO TIME FOR DOWNTIME

Built for durability

Tough environments can damage critical components and affect the performance, productivity and lifetime of your machine. To safeguard your investment, we use top quality components only, and keep all vital components away from harm through innovative design features.

The result is a tough, durable workhorse that just keeps on going!

Value that lasts

This durability and serviceability also ensure that your Bobcat compact track loader retains its residual value!

- A robust, full-length belly pan provides extra protection to the drivetrain, engine, hydraulics and hydrostatic system
- A completely closed, heavy-duty one-piece tailgate protects the engine compartment
- E-coat painting that resists chipping and corrosion
- Direct belt drive reduces engine wear and fuel consumption
- Rollers made of Austempered Ductile Iron (ADI), fully sealed and lubricated for life
- The Bridgestone C-pattern tracks feature steel imbeds that guide and support centre of the track
- Dual path cooling system



Latest factory options

Air ride pneumatic suspension seat, beacon, strobe and backup alarm.



Roller



Belt drive



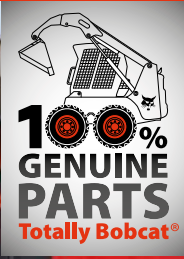
Cooling system



Tail gate

Easy maintenance, less downtime

Maximizing uptime gives you the edge when it comes to productivity. We've made it easy for you to reach all the essential machine parts.





Bobcat®



MT55

T110

T450

MACHINE RATING

Rated operating capacity (ISO 14397-1)	kg	- / 254**	- / 505**	- / 665**
Tipping load (ISO 14397-1)	kg	- / 732**	- / 1443**	- / 1900**
Pump capacity (std flow / high flow)	l/min	45.4	52.2	63
System relief at quick couplers	MPa	20	20.7	22.4-23.1
Travel speed (standard / high)	km/h	5.6 / -	8.4 / -	11.7 / 17.7
Ground pressure	kPa	28.3	31.7	40
Lift arm path		Radius	Radius	Radius

DIMENSIONS

Length with standard bucket	mm	2365	2972	3216
Width over standard bucket	mm	914	1270	1422
Height with operator cab	mm	1246	1882	1976
Height to bucket hinge pin	mm	1807	2634	2781
Ground contact length	mm	863	1299	1275

ENGINE

Make / Model		Kubota / D902-E3B	Kubota / V2403-M-DI-E3	Bobcat / D24
Type		Naturally aspirated	Naturally aspirated	Turbo
Fuel / Cooling		Diesel / Liquid	Diesel / Liquid	Diesel / Liquid
Maximum power at RPM (SAE J1995)	kW / HP	18.5 / 24.8 (at 3600 RPM) (ISO 9249)	31.2 / 41.8 (at 2200 RPM)	46.2 / 61 (at 2600 RPM)
Torque at RPM (SAE J1995)	Nm	54.2 (at 2600 RPM) (SAE J9249)	155.9 (at 1400 RPM)	225 (at 1800 RPM)
Number of cylinders / Displacement	cm ³	3 / 900	4 / 2434	4 / 2393
Fuel tank capacity	l	26.5	45.2	65.5

WEIGHTS

Operating weight*	kg	- / 1186**	- / 2379**	- / 2789**
Shipping weight	kg	- / 1109**	- / 2100**	- / 2520**

TRACK WIDTH

Standard tracks	mm	180	250	300
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CONTROL OPTIONS

Bobcat Std (foot pedals / steering levers)		-	Std	Std
Advanced Control System (ACS)		-	-	Opt
Selectable Joystick Controls (SJC)		-	Opt	Opt

FACTORY OPTIONS

High flow hydraulics		-	-	-
Cab enclosure with heating		-	Opt	Opt
Cab enclosure with heating and air conditioning		-	-	Opt
Deluxe instrument panel		-	Opt	Opt
Power Bob-Tach™		-	Opt	Opt
Roller Suspension™		-	-	-
Two speed		-	Opt (with SJC only)	Opt

(*) Base machine with bucket, operator and full fuel tank.

(**) With Roller Suspension / without Roller Suspension.



T590	T650	T770	T870
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- / 973**	1230 / 1242**	1422 / 1611**	1584 / - **
- / 2778**	3515 / 3550**	3515 / 3550**	4526 / - **
64.7 / 101.1	87.1 / 126.9	87.1 / 138.5	87.1 / 138.5
23.8-24.5	23.8-24.5	23.8-24.5	23.8-24.5
11.8 / -	10.6 / 17.2	10.7 / 17.2	10.5 / 18.3
38.61	30	29	33
Vertical	Vertical	Vertical	Vertical

3378	3474	3597	3910
1727	1880	2032	2133
1972	2065	2065	2118
3023	3149	3353	3657
1402	1499	1618	1749

Bobcat / D24	Bobcat / D24	Bobcat / D34	Bobcat / D34
Turbo	Turbo	Turbo	Turbo
Diesel / Liquid	Diesel / Liquid	Diesel / Liquid	Diesel / Liquid
49.2 / 66 (at 2600 RPM)	56 / 75.1 (at 2600 RPM)	68.7 / 92.1 (at 2400 RPM)	74.6 / 100 (at 2400 RPM)
245 (at 1800 RPM)	283.9 (at 1800 RPM)	355.3 (at 1600 RPM)	380.6 (at 1600 RPM)
4 / 2392	4 / 2392	4 / 3409	4 / 3409
93.7	104.1	135	122

- / 3548**	4368 / 4227**	4798 / 4747**	5863 / - **
- / 3187**	3959 / 3808**	4378 / 4325**	5329 / - **

320	450	450	450
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Std	Std	Std	-
Opt	Opt	Opt	-
Opt	Opt	Opt	Std

Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt
-	Opt	Opt	Std
-	Opt	Opt	Opt

COMPACT TRACK LOADERS | ATTACHMENTS



	MT55	T110	T450	T590	T650	T770	T870
ATTACHMENTS							
Angle broom	X	X	X	X	X	X	X
Augers	X	X	X	X	X	X	X
Backhoes		X	X	X	X	X	
Bale fork		X	X	X	X	X	X
Box blade			X	X	X		
Brushcat™ rotary cutter			X	X	X	X	
Brushsaw		X	X	X	X	X	X
Bucket, construction		X	X	X	X	X	X
Bucket, dirt	X						
Bucket, fertilizer			X	X	X		
Bucket, low profile		X	X	X	X	X	
Bucket, snow			X	X	X	X	X
Combination bucket	X		X	X	X	X	
Concrete pump			X	X	X	X	X
Digger	X	X	X	X			
Dozer blade	X		X	X	X	X	X
Dumping hopper		X	X	X	X	X	X
Flail cutter			X	X	X	X	X
Forestry cutter						X	X
Forks, utility	X	X	X	X	X		
Grader			X	X	X	X	X
Grapple, farm/utility	X	X	X	X	X		
Grapple industrial	X	X	X	X	X	X	X
Hydraulic breaker	X	X	X	X	X	X	X
Landplane	X	X	X	X	X	X	
Landscape rake			X	X	X	X	
Mixing bucket			X	X	X	X	X
Pallet forks	X	X	X	X	X	X	X
Pallet forks, hydraulic			X	X	X	X	X
Planer			X	X	X	X	X
Salt & sand spreader			X	X	X	X	X
Sand cleaner				X	X	X	X
Scarifier		X	X	X	X		
Scraper		X	X	X	X	X	
Snow blade	X	X	X	X	X	X	X
Snow V-blade		X	X	X	X	X	
Snowblower	X	X	X	X	X	X	X
Sod layer			X	X	X	X	X
Soil conditioner	X	X	X	X	X	X	X
Stabilizers, rear			X	X	X	X	X
Stump grinder	X		X	X	X	X	X
Sweeper	X	X	X	X	X	X	
Tiller	X	X	X	X	X	X	
Tilt-tatch			X	X			
Tree transplanter			X	X	X	X	X
Trench compactor			X	X	X	X	X
Trencher	X	X	X	X	X	X	
Utility frame	X	X	X	X	X	X	X
Vibratory roller			X	X	X	X	X
Water kit			X	X	X	X	X
Wheel saw			X	X	X	X	X
Whisker broom			X	X	X		
Wood chipper			X	X	X	X	X

Certain specifications are based on engineering calculations and are not actual measurements. Specifications are provided for comparison purposes only and are subject to change without notice. Specifications 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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