



**Bobcat®**

## COMPACT TRACK LOADERS

T140 | T180 | T190 | T250 | T300 | T320



***One Tough Animal™***

**IR** Ingersoll Rand





## Why a Bobcat® Compact Track Loader?

### Time-Tested Reliability

Bobcat compact track loaders represent **50 years of advancement in compact equipment technology**. They possess the same high level of reliability, durability, ease of maintenance and dealer service and support Bobcat customers have come to expect.

### Models to Choose From

**The perfect balance between physical size and performance is important in every application.** Maximize your production by choosing the right machine for your job. Bobcat offers SIX compact track loader models ranging from 56 to 80 inches wide and 46 to 92 hp.

### Big Results – Small Package

Compact track loaders weigh significantly more than skid-steer loaders of the same size. This gives them higher pushing force and allows large loads to be lifted. At the same time, by distributing the weight of the machine over a large area, they provide increased flotation and minimal ground disturbance. And because maneuverability is so important, all Bobcat models offer **the best horsepower to weight ratio in the market.**



# Proven Track Record

Nearly 50 years of experience and innovation are built into every Bobcat® loader.



## Designed for Durability

Bobcat compact track loaders last longer in more demanding environments than any other track loader. They have a **fully enclosed steel undercarriage** with very few moving parts to minimize maintenance costs. **Steel rollers and idlers** are permanently sealed and lubricated, requiring no routine maintenance. Even the exclusive C-pattern rubber track has **steel cables and imbeds** to increase service life.

## A Smoother Ride

By distributing machine weight over a larger area, C-Pattern tracks also produce a smoother ride. Bobcat compact track loaders ride over the top of rough terrain, such as ruts or potholes, and **improve ride quality without sacrificing either grading performance or durability.**

## Superior Pushing Force

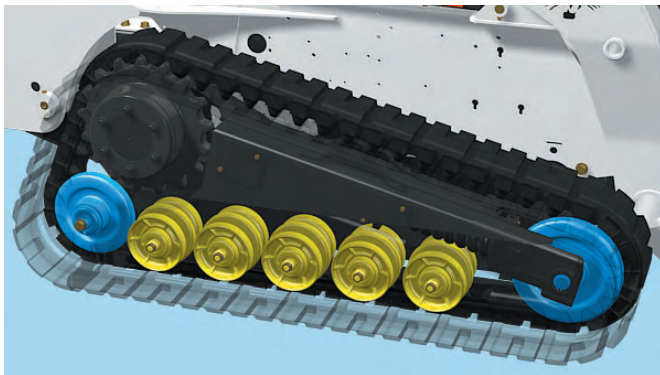
With more surface area in contact with the ground, compact track loaders provide more tractive effort than wheeled compact loaders. The **pushing force of Bobcat compact track loaders is second to none** due to direct-drive motors, a solid-mounted undercarriage, and a balance between machine weight and horsepower.

## Expand Your Season

With the weight of the machine spread over a larger area, compact track loaders have a lower ground pressure than tire loaders. This increases flotation and allows you to **work more productively in soft, sandy, wet or muddy conditions**, where other machines aren't as effective. Some customers have added 10 days, or more, of extra income, per machine, in a season.

This increased flotation also allows you to travel over existing lawns and turn on turf with less ground disturbance. Fewer repairs to existing surfaces mean lower on-site costs and more profit! Many Bobcat compact track loaders offer more than one track option to ensure you have the ground pressure and flotation required by your application.

# Advantages of Bobcat® Compact Track Loaders



## Forged Steel Rollers:

Forged steel rollers guide and support the center track area.

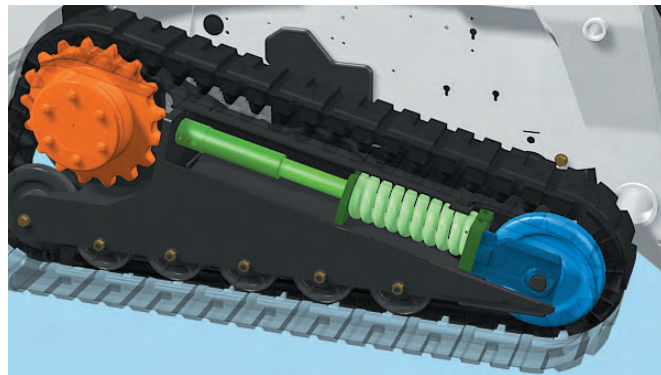
- Triple flange design minimizes de-tracking.
- Permanently sealed and lubricated requiring no routine maintenance.
- Improve ride and overall track life.
- More durable than rubber coated rollers.



## Single Flange Forged Steel Idlers:

Single flange forged idlers guide and support the track around the ends of the undercarriage.

- More tolerant of debris than dual flange idlers so de-tracking is minimized.
- Permanently sealed and lubricated requiring no routine maintenance.
- Front idlers absorb shock loads and are part of a simple system which helps maintain track tension.



## Easiest Track Maintenance in the Industry:

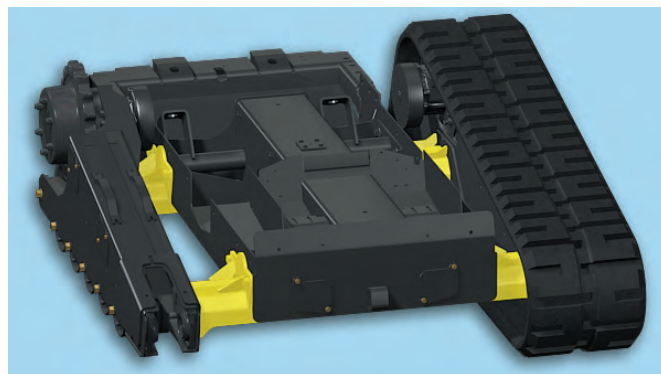
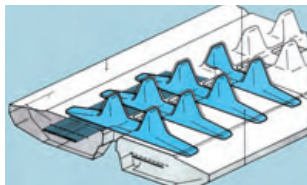
Track tension is easily adjusted by opening an access cover and adding grease to the tensioning cylinder with a common grease gun. The elevated sprocket design sheds mud and debris as you work, reducing wear on both sprockets and tracks. The fully enclosed undercarriage has very few moving parts and is more tolerant of debris. Bobcat chose this undercarriage because open systems allow more material to collect and wear on components.



## Exclusive C-Pattern Rubber Track:

Custom made for Bobcat and designed and built for the longest service life possible. The C-pattern design provides the best combination between flotation and traction. These durable rubber tracks feature three main components:

- **Internal steel cables** similar to steel belted radial tires provide a strong base.
- **Steel imbeds** guide and support the center of the track when engaging the drive sprocket, adding to durability.
- **Special rubber compound** is molded around the cables and imbeds to produce a strong, continuous rubber track reducing fatigue and cracking.
- **Off-set Lugs** for smoother ride.



## Solid-Mounted Track Undercarriage:

The solid-mounted undercarriage provides the traction necessary to work in soft conditions like mud, sand, manure, and dirt. Its design also stabilizes the loader and the work group—making it the best type of undercarriage for grading.

- Consistent tractive effort improves pushing power
- Produces a more level grade than other track systems
- Permits higher tipping loads for improved performance when carrying materials



# Advantages of Bobcat® Compact Track Loaders



## Exclusive Dual Path Cooling:

Bobcat loaders bring cooler, cleaner air in from above the machine, while at the same time pulls hot air from the engine and hydrostatic area, creating the **exclusive “dual-path” cooling system**. Both are then exhausted out two side vents, keeping hot air away from the operator.

Bobcat chose this cooling system because “single path” systems pull air in from the sides or below the machine causing dust and debris to enter the engine compartment, possibly plugging the radiator and air filter.

## SmartFAN:

The new hydraulically powered cooling fan on Bobcat loaders automatically adjusts to coolant temperature to give these benefits:

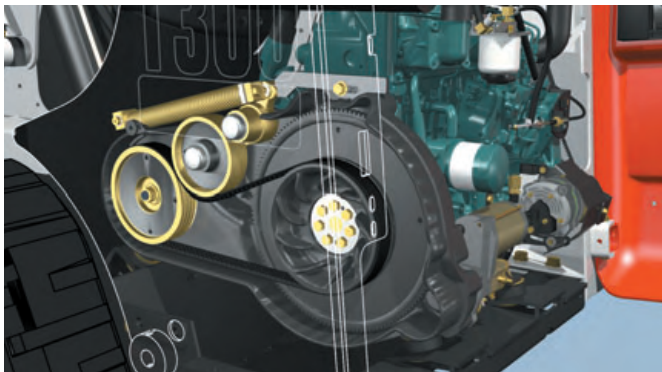
- The **ONLY** variable speed fan in the industry
- Rotates at full speed only when needed
- Makes the machine 30% quieter in most operating conditions
- Better jobsite communications
- Better cooling in extreme conditions



## Machine Shutdown Protection Feature

A standard feature on Bobcat compact track loaders, this system monitors vital machine functions, such as engine coolant temperature, engine oil pressure and hydraulic oil temperature.

If a monitored function is out of normal operating range, the system provides an audible alert, a warning message and, depending on the severity of the function, will shut down the machine to avoid catastrophic failure. Features like this are why Bobcat loaders have the highest resale value in the industry.



## Bobcat Belt Drive – The Best Engine Access:

Bobcat loaders utilize a multi-groove Kevlar™ belt and different size pulleys to power the hydraulic system. This allows the pump to turn faster than the engine, and provides the following benefits:

- **One-side serviceability** of all routine maintenance points due to a transversely-mounted engine.
- A quieter engine with a longer service life.
- Minimal maintenance with spring loaded idlers that maintain belt tension.
- 3-Year Belt Warranty (if belt needs to be replaced)

Bobcat has been using this system since 1983. It is time tested, exclusive to our loaders and offers more benefits than a direct drive system similar to the one we used over twenty years ago.



## Ease of Serviceability:

Routine maintenance is an important factor in controlling operating costs. Bobcat loaders have the most convenient access to components in the industry.

- **One-side serviceability** is provided by a swing open tailgate and transversely mounted engine. Daily maintenance items such as engine fluid check, filters, battery, air cleaner and other components are all within easy reach.
- Fast access to hydraulic and hydrostatic components is a five minute procedure by simply removing two nuts and tipping back the cab. Other brands may take up to an hour and require special tools.
- Easy-to-clean oil cooler and radiator.

# Advantages of Bobcat® Compact Track Loaders



Suspension Seat

## The Standard for Comfort and Visibility:

All-around visibility is at the design center of Bobcat loader cabs. Sight lines to the tracks increase your performance when operating in tight areas. Overall comfort begins with the operator – more head, waist, leg and elbow room means less confinement and less fatigue. A suspension seat is standard equipment on Bobcat compact track loaders for better ride comfort.



LEFT Side Standard Instrument Panel

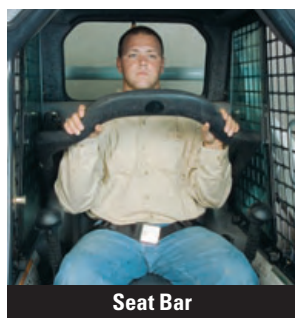


RIGHT Side Standard Instrument Panel

## Instrumentation – Information at your Fingertips:

Easy to see, easy to reach triple sealed instrument panels are standard equipment on all Bobcat loaders. This innovative instrumentation provides:

- Monitoring and diagnostic capabilities of fourteen vital machine functions.
- Backlit gauges and LCD screen.
- Sealed switches for longer service life.
- Mini-information center for the operator.
- Automatic glow plugs with countdown timer.



Seat Bar

## Operator Safety and Training:

Bobcat loaders are equipped with a number of safety features.

- The standard Bobcat Interlock Control System (BICS™) is available only on Bobcat loaders. This patented system prevents operation of lift and tilt functions and traction drive system unless the operator is in the seat with the seat bar down.
- Other Standard Features – seat bar · seat belt · lift arm support · convenient steps and grab handles · Rollover and Falling Object Protective Structure (ROPS/FOPS cab) · lift arm bypass control · emergency front and rear exit windows.

## Exclusive Operator Training Kits:

- Train operators and technicians on the safe operation and service of Bobcat equipment. Available through your Bobcat dealer in English and Spanish versions.
- Ten-minute safety videos ideal for rental customers are also available.
- Visit [www.bobcat.com](http://www.bobcat.com) for more information.



Bobcat cylinder



Other cylinders

## Bobcat Built Hydraulic Cylinders:

Bobcat makes its own cylinders to ensure they are designed and matched specifically to the requirements of our loaders. Our manufacturing process produces cylinders that have the significant durability advantages:

- **Patented Inertia-Welded Cylinders** have no voids (gaps) in the weld producing a stronger cylinder with up to five times more cycle life than conventionally welded cylinders.
- **Hydraulically cushioned tilt cylinders** offer smoother operation on extension and retraction for longer cylinder life.
- **Stud-welded port fittings** minimize distortion of the cylinder wall, providing longer joint life and reduced chance of leakage.







**Tackle bigger jobs  
in smaller places.**



With the T140, you get all the power, versatility and durability you expect from Bobcat equipment – you just get to work with it in tighter spaces. The T140 is small enough to work in confined areas, be towed behind a half-ton pickup truck, yet strong enough to handle bigger landscaping and construction jobs.

<b>1,400 lb.</b> Rated Operating Capacity	<b>46 hp</b> Diesel Engine	<b>6,660 lb.</b> Operating Weight	<b>56 in.</b> Width	<b>16 gpm</b> Hydraulic Flow
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**Performance and  
maneuverability in one package.**



With the T180, experience the power and performance of a bigger machine while maintaining the maneuverability of a small unit. The pushing force to move material and visibility to the cutting edge and tracks makes this loader the perfect machine for grading, digging and backfilling.

<b>1,800 lb.</b> Rated Operating Capacity	<b>61 hp</b> Turbo Diesel Engine	<b>7,367 lb.</b> Operating Weight	<b>68 in.</b> Width	<b>16 / 25 gpm</b> Hydraulic Flow
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**More lift. More reach.**



The T190 gives you profit-making performance. Not only do you get the performance of a bigger machine while maintaining the maneuverability of a small unit, but you also get a vertical lift path loader which provides excellent reach for lifting, carrying materials and loading trucks.



**Take that job and push it.**



Dozer Blade

Experience the incredible strength of the T250 compact track loader. It's the perfect machine for grading, excavating, and pushing material. Also, with a radius lift path, this loader provides great visibility to work in tight areas and provides excellent reach at mid-lift height.

<b>1,900 lb.</b>	<b>61 hp</b>	<b>7,612 lb.</b>	<b>68 in.</b>	<b>16 / 25 gpm</b>
Rated Operating Capacity	Turbo Diesel Engine	Operating Weight	Width	Hydraulic Flow

<b>2,500 lb.</b>	<b>81 hp</b>	<b>9,347 lb.</b>	<b>80 in.</b>	<b>21 / 37 gpm</b>
Rated Operating Capacity	Turbo Diesel Engine	Operating Weight	Width	Hydraulic Flow



Trencher



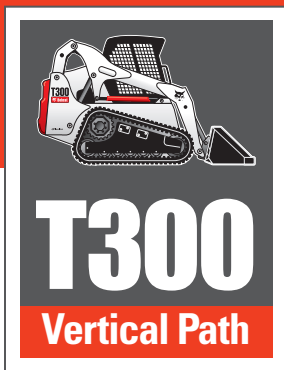
Dumping Hopper



Root Grapple







**Power straight up.**



The T300 offers top-end performance in every aspect of your work site. Not only does this machine have superior pushing force, great flotation, and unmatched operator comfort, but also excels at lifting heavy loads and dumping into tall trucks with its vertical lift arm path.

<b>3,000</b> lb.	<b>81</b> hp	<b>9,702</b> lb.	<b>80</b> in.	<b>21/37</b> gpm
Rated Operating Capacity	Turbo Diesel Engine	Operating Weight	Width	Hydraulic Flow



Sod Layer



**Unrelenting horsepower;  
Unrivaled productivity.**



When there's no such thing as too much power, start up the Bobcat T320 compact track loader! Tough grading, heavy pushing and high-flow attachment applications are no sweat for the T320's impressive 92 horsepower engine.

<b>3,200</b> lb.	<b>92</b> hp	<b>9,702</b> lb.	<b>80</b> in.	<b>21/37</b> gpm
Rated Operating Capacity	Turbo Diesel Engine	Operating Weight	Width	Hydraulic Flow



Flail Cutter



Pallet Fork



# Control Options for Bobcat® Compact Track Loaders



## Bobcat Standard Controls

### The Original...

Dual steering levers control the drive functions, while dual foot pedals control the loader lift & tilt. We invented this control style nearly 50 years ago, and it's still one of the most popular styles today.

Pattern	Location	Left	Right
Bobcat	Hands	Drive	Drive
	Feet	Lift	Tilt



## Advanced Control System (ACS)

### Two control styles in one machine...

With this control option, the operator can choose between Bobcat controls and H-pattern hand controls - at the flip of a switch.

Selectable



Pattern	Location	Left	Right
H	Hands	Drive/Lift	Drive/Tilt
Bobcat	Hands	Drive	Drive
	Feet	Lift	Tilt



## Selectable Joystick Controls (SJC)

### It's all in the hands...

These low-effort joysticks allow the operator to control all machine functions with their hands. This state of the art system is also loaded with exclusive features:

#### New

**Speed Management** – Allows operator to match travel speed to operation requirements for optimizing attachment performance and even more precise control of machine movements in tight areas.

**Horsepower Management** – Automatically adjusts the drive system to maximize pushing and digging power without stalling the engine.

**Foot Throttle** – Since the feet are free of controls with SJC, a convenient foot throttle is provided to increase engine speed when needed.

**Fingertip Switches** are integrated into the handles to easily control various machine functions. Control attachment functions, speed management, horn and blinkers without the need to let go of the joysticks.

**Selectable Control Pattern** – Can select ISO or H-Pattern hand controls at the flip of a switch to satisfy different operators.

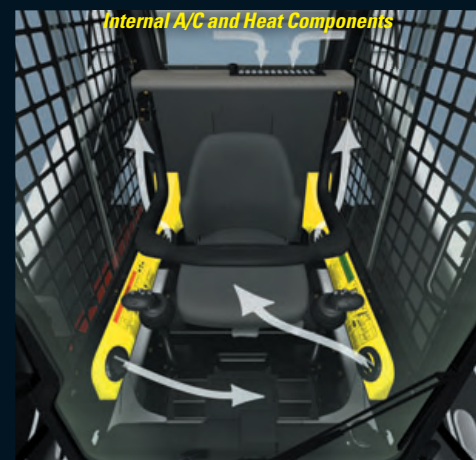
Selectable



Pattern	Location	Left	Right
ISO	Hands	Drive	Loader
H	Hands	Drive/Lift	Drive/Tilt



# Options for Bobcat® Compact Track Loaders



## Enclosed Cab, Heat and Air Conditioning

Want the ultimate in comfort and protection? The Bobcat cab enclosure system is custom designed by Bobcat engineers specifically for your loader, then installed in our factory for a clean look. This makes it simply the best system on the market for keeping you comfortable, clean, and at the right temperature while you work.

- **Fully Integrated A/C Design** – Means there is no external A/C unit to get damaged, or obstruct visibility, and no cab space is sacrificed so you keep all your elbow room.
- **360° Vents** – Blow air where you want it thanks to special vents and duct work. Direct heated or cooled air to your face, torso, and feet – and to the windows and front door for defrosting.
- **Curved Front Door** – We curved the front door outward, providing more space in the cab, and to have a clear sight path to the work area.



## Deluxe Instrumentation

This intelligent Bobcat option lets the operator closely monitor and interact with the machine, and adds another level of security for theft prevention.

### Deluxe Instrumentation Benefits:

- **Keyless Start Security System** – Allows the panel to be locked at the end of the day, and only your security code will unlock it and allow the machine to start. No more keys to lose.
- **Multi-Language Feature** – Displays vital machine functions and warnings in your choice of seven languages – including Spanish, English, and French.
- **Function Lockouts** – Allows an owner to lock out certain machine functions to prevent misuse or damage. For example, you may choose to lock out high flow hydraulics so your operators do not accidentally activate this function with a non-high flow attachment.
- **Other Features** – Digital time clock, resettable hour meter, attachment controls help menu, and multiple password settings.



## Ride Control

Want to make your machine ride smoother? The Ride Control option is made to better absorb shocks caused when carrying loads over uneven ground.

The cushioned ride is accomplished by an accumulator in the loader lift circuit. With the lift arms slightly raised, the accumulator acts like a shock absorber on vehicles. The result is a cushioned ride that makes the ride smoother, and reduces instances of spillage from a bucket or pallet forks.

### Ride Control Advantages:

- Provides smoother ride
- Reduces operator fatigue
- Reduces spillage



## Track Options

Bobcat track loaders have the unique ability to accommodate different track widths. Optimize your track loader performance by selecting the track width that matches your needs.

**Narrow Tracks** – These tracks keep the machine narrow to fit through tight spaces, or to fit between the fenders of some trailers. Narrow tracks also provide the highest traction and pushing force.

**Wide Tracks** – Wide tracks are the best option for sand and turf applications. These tracks make the machine wider and result in the lowest ground pressure and best flotation.

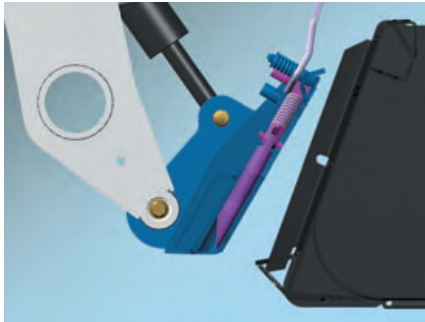


# Features For Attachment Operation

## Bob-Tach™

### Attachment Mounting System

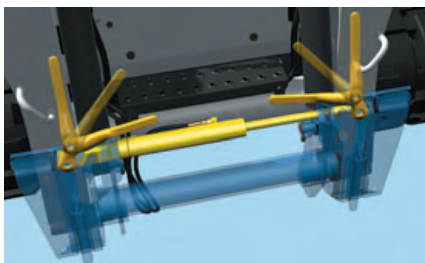
Change attachments in less than a minute! You can replace a bucket with a pallet fork, landscape rake, auger, grapple, and more than 70 Bobcat attachments quickly and easily with the Bob-Tach™ mounting system. Bobcat Company invented this system over 35 years ago, and it comes standard on all Bobcat loaders today.



## Power Bob-Tach™

### Powered Mounting System

Change non-hydraulic attachments from the comfort of your cab - with the flip of a switch. You can swap a bucket with pallet forks without ever leaving your seat with the Power Bob-Tach mounting system.



## Fingertip Auxiliary Control

Bobcat control of attachment hydraulics leads the industry. Here are some of the exclusive features:

- **Fingertip Controls** make your attachment operation comfortable, controllable, and allow attachment adjustments while driving.
- **Detent Feature** – This function allows attachment flow to be engaged continuously without need to hold the switch. The flow can even be locked in the opposite direction – this Bobcat exclusive is handy for attachments like sweepers, soil conditioners, and tillers that can be operated in either direction.
- **Variable / Max Flow** – This selection allows variable, or 'featherable' flow to be used for grapples and combination buckets to slowly move the cylinders, and a maximum flow rate to be used for an auger to quickly shake the dirt from the bit.



## High Flow Hydraulics

Need more attachment power? This optional system provides additional hydraulic power to boost production of attachments like the Bobcat Flail Cutter, Trencher, Planer, and Stump Grinder.

Machines with this option have two flow ranges so attachments that require lower flow can still be used by selecting standard flow mode. This is required for attachments like grapples, combination buckets, and dozer blades.

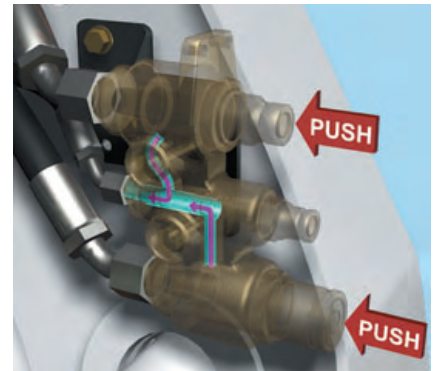


## Quick Couplers

### with pressure release

This unique design assures **hydraulic** attachment changes go quickly and smoothly.

Trapped line pressure can make attachment changes anything but quick. So Bobcat loaders come with a handy feature to release trapped pressure. By simply pushing the coupler inward, the hydraulic oil is released through a return line back into the machine. The result is clean, quick attachment changes time after time.



## Attachment Control Kit

Several attachments require control of more than one function. The Bobcat Attachment Control Kit allows fingertip control of these extra functions – so adjustments 'on-the-fly' are easy to make. This kit is also fully integrated into the machine for a clean look and protected harness routing.



## **New** Speed Management

### Want the ultimate in travel speed control?

Bobcat provides the only compact track loaders in the industry with Speed Management. By matching travel speed to your operation requirements, it maximizes attachment performance and gives you even more precise control of machine movements. Speed Management provides the following benefits when running many attachments:

Speed Management is included only with the Bobcat SJC™ control option (see the "Control Options" section for additional features of SJC).

- Allows you to "dial in" your required travel speed in small increments from 0 to 7 mph.
- Increased daily production by reducing the chance of stalling the machine.
- Better fuel consumption as you complete more work in less time.
- Easier attachment hookup.
- Optimal productivity for attachments that require a slow travel speed.





# Bobcat History

## Pioneering Maneuverability:

Bobcat introduced its first compact loader in 1958 and two years later, the world's first skid-steer loader. This created an entire industry of machines that put the power of large equipment in a compact size with unmatched maneuverability.



## Offering More Versatility:

In 1970 Bobcat invented the first quick-change attachment system for skid-steer loaders called the Bob-Tach™ mounting system. Today we offer more attachments than anyone in the world empowering customers to transform all our machines into multi-task attachment carriers and reach higher levels of production.

## One Tough Animal:

All over the world, Bobcat equipment is known for being durable and dependable. By lasting longer and minimizing down time we help our customers become as successful as possible.

## Help When You Need It:

With 50 years of experience and over 550 locations we offer the best dealer network in the country for compact equipment. They offer a quality sales force, dependable parts department and qualified service technicians leading to a quality customer experience.



## Leader by Design:

Listening to the customer and a pioneering spirit is why Bobcat continues to lead the evolution of compact equipment...

**1960** – Introduced the M200, later to become the world's **FIRST** skid-steer loader.

**Today** – Bobcat® skid-steer loaders still lead the industry.

**1970** – Invented Bob-Tach mounting system—the **FIRST** quick-change mounting system for skid-steer loaders.

**Today** – Bobcat Company manufactures more attachments than anyone in the world.

**1977** – Built the **FIRST** skid-steer with no chain adjustments required.

**Today** – Still a Bobcat exclusive.

**1981** – The **FIRST** secondary restraint seat bar is introduced.

**Today** – Bobcat is the only company that offers operator training kits for compact equipment.

**1983** – The **FIRST** skid-steer with a transversely mounted engine.

**Today** – Still a Bobcat exclusive.

**1990** – Introduced the **FIRST** compact excavator manufactured in the U.S.

**Today** – Still the only compact excavator manufactured in the U.S.

**1999** – Introduced the **FIRST** compact track loader with a solid-mounted undercarriage manufactured in the U.S.

**Today** – One out of every two compact track loaders is a Bobcat machine.

**2001** – Invented the **FIRST** loader with all-wheel steer and skid-steer capabilities.

**Today** – Still a Bobcat exclusive.

**2003** – Revolutionized the way the world works with the invention of the Toolcat 5600, the world's **FIRST** utility work machine – a cross between a pickup, attachment carrier and utility vehicle.

**Today** – The Toolcat utility work machine—still the only one of its kind.

## A Constant Innovator:

In the late 1950s, a turkey farmer needed help—so in 1958 we introduced what was to become the world's first skid-steer loader. We created an industry by listening to the needs of the customer. This focus is the same today. In 2000, a superintendent needed help—so we built the world's first Toolcat utility work machine. We continue to be a global leader in innovation by listening to our customers.



# BOBCAT TIMELINE



## Bobcat K-Series Compact Track Loaders



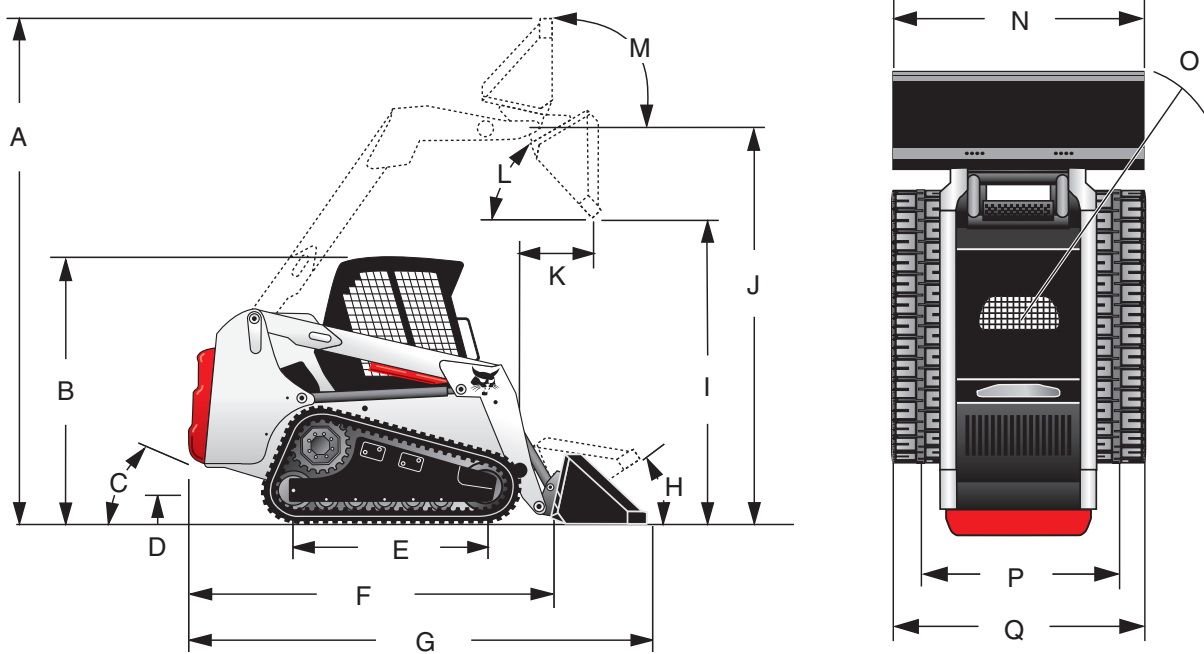
Loader	T140	T180	T190	T250	T300	T320
Rated Operating Capacity (ROC) (35%)	1400 lb. (653 kg)	1800 lb. (816 kg)	1900 lb. (862 kg)	2500 lb. (1135 kg)	3000 lb. (1362 kg)	3200 lb. (1452 kg)
Capacity at 50% of Tipping Load	2022 lb. (917 kg)	2666 lb. (1209 kg)	3426 lb. (1554 kg)	3679 lb. (1669 kg)	4604 lb. (2089 kg)	4604 lb. (2089 kg)
Tipping Load	4044 lb. (1834 kg)	5331 lb. (2418 kg)	6851 lb. (3108 kg)	7358 lb. (3338 kg)	9208 lb. (4177 kg)	9208 lb. (4177 kg)
Lift Height to Bucket Pin	9' 2" (2.8 m)	9' 7" (2.9 m)	9' 10" (3.0 m)	10' 2" (3.1 m)	10' 9" (3.3 m)	10' 9" (3.3 m)
Lift Arm Path	Radius	Radius	Vertical	Radius	Vertical	Vertical
Size and Speed	T140	T180	T190	T250	T300	T320
Operating Weight	6660 lb. (3021 kg)	7367 lb. (3342 kg)	7612 lb. (3453 kg)	9347 lb. (4240 kg)	9702 lb. (4401 kg)	9702 lb. (4401 kg)
Width with bucket	56" (1422 mm)	68" (1727 mm)	68" (1727 mm)	80" (2032 mm)	80" (2032 mm)	80" (2032 mm)
Cab Height	77.4" (1967 mm)	76.3" (1938 mm)	76.3" (1938 mm)	80.9" (2055 mm)	80.9" (2055 mm)	80.9" (2055 mm)
Travel Speed	7.3 mph (11.8 km/h)	7.1 mph (11.4 km/h)	7.1 mph (11.4 km/h)	6.6 mph (10.6 km/h)	6.6 mph (10.6 km/hr)	6.6 mph (10.6 km/hr)
Engine	Tier II Compliant	Tier II Compliant	Tier II Compliant	Tier II Compliant	Tier II Compliant	Tier II Compliant
Horsepower	46	61	61	81	81	92
Type	Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel
Fuel Tank Capacity	15 gal (50 L)	28 gal (106 L)	28 gal (106 L)	30 gal (114 L)	30 gal (114 L)	30 gal (114 L)
Dual Path Cooling System	Std	Std	Std	Std	Std	Std
Machine Shutdown Protection Feature	Std	Std	Std	Std	Std	Std
Bobcat SmartFAN™	Std	Std	Std	Std	Std	Std
Horsepower Management	—	● ————— Included with SJC Option (see option section for details) ————— ●				—
Tracks/Undercarriage	T140	T180	T190	T250	T300	T320
Grease Cylinder Track Tensioning	Std	Std	Std	Std	Std	Std
Triple-Flange™ Rollers (per side)	3	4	4	5	5	5
Length of Track on Ground	48.4" (1230 mm)	55.2" (1401 mm)	55.2" (1401 mm)	63.7" (1618 mm)	63.7" (1618 mm)	63.7" (1618 mm)
Track Width - Standard	11.8" (300 mm)	12.6" (320 mm)	12.6" (320 mm)	17.7" (450 mm)	17.7" (450 mm)	17.7" (450 mm)
Ground Pressure (w/ std tracks)	5.2 psi	4.8 psi	4.9 psi	4.0 psi	4.2 psi	4.2 psi
Track Width - Optional	—	15.8" (400 mm)	15.8" (400 mm)	12.6" (320 mm)	12.6" (320 mm)	12.6" (320 mm)
Ground Pressure (w/ opt tracks)	—	4.0 psi	4.1 psi	5.6 psi	5.8 psi	5.8 psi
Control Options	T140	T180	T190	T250	T300	T320
Bobcat Std (foot pedals / steering levers)	Std	Std	Std	Std	Std	Std
Advanced Control System (ACS)	Opt	Opt	Opt	Opt	Opt	Opt
Selectable Joystick Controls (SJC)	—	Opt	Opt	Opt	Opt	Opt
Machine Features	T140	T180	T190	T250	T300	T320
Operating Lights	Std	Std	Std	Std	Std	Std
Bobcat Interlock Control System (BICS)	Std	Std	Std	Std	Std	Std
ROPS / FOPS Approved Cab Structure	Std	Std	Std	Std	Std	Std
Suspension Seat	Std	Std	Std	Std	Std	Std
Cab with Heat	Opt	Opt	Opt	Opt	Opt	Opt
Cab with Heat & Air Conditioning	—	Opt	Opt	Opt	Opt	Opt
Sound Reduction Package	Opt	Opt	Opt	Opt	Opt	Opt
Deluxe Instrumentation	Opt	Opt	Opt	Opt	Opt	Opt
Back-up Alarm & Horn	Opt	Opt	Opt	Opt	Opt	Opt
Keyless Start System	Opt	Opt	Opt	Opt	Opt	Opt
Hydraulic Bucket Positioning	Opt	Opt	Opt	Opt	Opt	Opt

**Check with your local dealer about additional options and accessories**



## Features For Attachments

	T140	T180	T190	T250	T300	T320
Bob-Tach™ Mounting System	Std	Std	Std	Std	Std	Std
Power Bob-Tach™	Opt	Opt	Opt	Opt	Opt	Opt
Hydraulic Standard Flow	16.9 gpm (64 lpm)	16.3 gpm (62 lpm)	16.3 gpm (62 lpm)	21.2 gpm (80 lpm)	21.2 gpm (80 lpm)	21.2 gpm (80 lpm)
Hydraulic High Flow (optional)	—	25.5 gpm (96 lpm)	25.5 gpm (96 lpm)	37.0 gpm (140 lpm)	37.0 gpm (140 lpm)	37.0 gpm (140 lpm)
Hydraulic Pressure (standard)	2700 psi	3300 psi	3300 psi	3300 psi	3300 psi	3300 psi
Hydraulic Pressure (high flow)	—	—	—	—	—	3670 psi
Pressure Release Hyd Quick Couplers	Std	Std	Std	Std	Std	Std
Fingertip Auxiliary Control	Std	Std	Std	Std	Std	Std
Attachment Control Kit	Opt	Opt	Opt	Opt	Opt	Opt
Speed Management	—	Included with SJC Option (see attachment section for details)				



DIMENSIONS Inches (mm)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
<b>T140</b>	143.5 (3645)	77.4 (1967)	30°	8.6 (220)	48.4 (1230)	95.8 (2432)	124.1 (3153)	25°	82.8 (2104)	109.6 (2783)	25.6 (649)	40°	96°	56 (1422)	77.2 (1960)	43.2 (1097)	55 (1397)
<b>T180</b>	148.0 (3759)	76.3 (1938)	30°	10.3 (262)	55.2 (1401)	101.8 (2586)	130.3 (3310)	25°	86.5 (2197)	114.5 (2908)	19.1 (484)	44°	92°	68 (1727)	78.8 (2001)	53.4 (1356)	66 (1676)
<b>T190</b>	152.1 (3862)	76.3 (1938)	30°	10.3 (262)	55.2 (1401)	101.8 (2586)	130.3 (3310)	25°	91.0 (2310)	118.2 (3002)	30.9 (784)	42°	95°	68 (1727)	78.8 (2001)	53.4 (1356)	66 (1676)
<b>T250</b>	156.6 (3978)	80.9 (2055)	34°	9.6 (244)	63.7 (1618)	114.9 (2918)	142.9 (3630)	30°	95.4 (2423)	122.4 (3109)	23.8 (605)	41°	90°	80 (2032)	82.4 (2093)	60.3 (1532)	78 (1981)
<b>T300</b>	160.6 (4079)	80.9 (2055)	34°	9.6 (244)	63.7 (1618)	114.9 (2918)	142.9 (3630)	30°	99.1 (2517)	128.8 (3272)	36.5 (927)	42°	96°	80 (2032)	84.2 (2139)	60.3 (1532)	78 (1981)
<b>T320</b>	160.6 (4079)	80.9 (2055)	34°	9.6 (244)	63.7 (1618)	114.9 (2918)	142.9 (3630)	30°	99.1 (2517)	128.8 (3272)	36.5 (927)	42°	96°	80 (2032)	84.2 (2139)	60.3 (1532)	78 (1981)

NOTE — Where applicable, dimensions are in accordance with Society of Automotive Engineers (SAE) and ISO standards. Specifications and design are subject to change without notice. Pictures of Bobcat loaders may show other than standard equipment. All dimensions are given for loader equipped with standard tracks. All dimensions are shown in inches. Respective metric dimensions are enclosed by parentheses. Bobcat Company complies with the requirements of ISO 9001 as registered with BSI.





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Skid-Steer Loaders



Compact Track Loaders



All-wheel Steer Loader



Compact Excavators



Mini Track Loaders



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Attachments



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