

T180 T190 Compact Track Loader Compact Track Loader



The Right Tracks



Choice of Attachments

As with any Bobcat loader, you can count on a variety of quick-mounting Bobcat attachments for the T180 and T190. The operator can easily replace a bucket with a backhoe, pallet fork, landscape rake, sweeper, tiller, grapple and many more. Hookup is easier with the optional Power Bob-Tach™ mounting system!





Radius Path vs. Vertical Path

We pride ourselves on listening to our customers — and we listened when we received requests for a lift path loader that was 66 inches wide, as well as requests for the same size loader with vertical lift path. Each lift-arm design has its own advantages in certain applications:

T180 (Radius Lift Path)

Grading, digging, trenching, backfilling.

T190 (Vertical Lift Path)

Lifting, carrying, loading trucks.

Both loaders can take care of all types of jobs, but some applications can be handled more effectively by a particular lift-arm design.

Remember — whether your jobs require radial lift or vertical lift, you get built-in toughness and dependability with every Bobcat product!

12.6-inch rubber tracks

The unique Bobcat track system gives you a smooth ride as well as all the traction you need for the toughest digging and pushing applications. Other track advantages — low ground pressure, reduced ground disturbance and superior flotation — make the T180 and T190 perfect for working in soft, wet, even muddy conditions where other machines stop dead!



T180 Compact Track Loader — The Right Track



Experience the power and smooth ride of the T180 compact track loader. It's definitely the right loader for tough applications. Climb aboard the T180 and you'll be on the right track!

The 61 hp, 4-cylinder Kubota diesel engine produces plenty of power that translates into impressive tractive effort and pushing ability. A 16.9 GPM pump and 3,300 PSI generate excellent hydraulic breakout as well as power for running



attachments, including augers, landscape rakes, tillers, breakers and others.

All that muscle in such a compact machine — only 76 inches high, 66 inches wide and 130 inches long!

Other performance features include the T180's transverse-mounted engine for single-side servicing, dual path cooling, sealed and lubricated roller bearings, unsurpassed operator

comfort and security, and cushioned tilt cylinders.

T180 Compact Track Loader

1,800 lb.

Rated Operating Capacity

114.5 in

hp
Kubota Turbo-Charged
Diesel Engine

5,

Ground Pressure

T190 Compact Track Loader Works Where Others Can't!



This tough machine delivers excellent flotation, traction, smooth ride and more efficient use of power even in the toughest digging conditions. Its increased flotation and minimal ground disturbance are definite benefits when working on soft ground or landscaped areas.





Only 66 inches wide (68 inches with bucket), the T190 is equipped with a hefty 61-hp Kubota diesel engine. The result: impressive power, hydraulic breakout force and superior tractive effort — features that make quick work of digging, loading, pushing, backfilling, grading, spreading and carrying materials.

The T190's low-profile lift arms give you a great view from the operator's seat, and the vertical lift path provides excellent reach and 1,900 pounds of lift.

Worldwide Support.

With the Bobcat
T180 and T190, you
get more than an
exceptional loader.
You also get the
support of a worldwide
network of Bobcat
dealers offering
industry-leading
attachments,
accessories and
parts availability.

Their factory-trained service technicians are equipped to handle all your parts and service requirements, including engine and hydrostatic/hydraulic components.

There's an excellent warranty program, too. Get all the details from your Bobcat dealer.

Bobcat engineering sets the standard for value, comfort and operator-friendly performance!

The Bobcat® Standard Combine all these outstanding features with ease of operation, versatility, maneuverability, wide choice of attachments, worldwide dealer support, service backup, parts availability and high resale, and it all adds up to total

value that can't be matched.



Track tensioning.
Track adjustment is easily accomplished by adding grease to the tensioning cylinder.

Coil spring absorbs varying loads when

working in tough

applications.



Permanently lubricated idlers and rollers. Fully sealed and grease-lubricated for life. No maintenance is required.



The **Bobcat belt drive advantage** means Bobcat loader engines can be run slower, resulting in a quieter machine that lasts longer and uses less fuel. This system also maximizes pump efficiency and minimizes steering lever effort.



Built-in safety. The Bobcat Interlock Control System (BICS™) requires the operator to be seated in the loader with the seat bar in place and the engine running.



Clean cooling. The exclusive Bobcat dual path cooling system brings clean, cool air from above, through the engine and hydraulic oil coolers, mixes it with engine compartment air, then exhausts it out two side vents.



Bobcat serviceability is unsurpassed. Simply open the swing-out tailgate for full access to the engine's checks and fills, filters and battery. Shop time is spent repairing, not gaining access.

Setting the standard for comfort, safety and visibility.

The T180/T190 cab is designed to give you more operator comfort and better all-around visibility.



The standard, fully-adjustable suspension seat allows comfortable all-day operation. The innovative seat bar pivots from the rear, providing secondary restraint protection and serving as a comfortable armrest for operators of all sizes.



Climate-controlled cab. High-visibility front door — with 49% more glass — includes wiper and washer. Along with top, rear and side windows, it will completely seal the cab for efficient heater/vent/AC use.



All-around visibility. Bobcat cab design gives you a super view in all directions.

provide dozens of operational features, diagnostics and monitoring. Optional deluxe instrument panel includes keyless start security system, feature lockouts, digital time and job clocks, multi-

language display, even a "help" menu.

State-of-the-art instrument panels







Bobcat® T180 and T190 Compact Track Loaders

Specifications

Performance

Rated Operating Capacity Operating Capacity Tipping Load
Hydraulic Pump Capacity High Flow Option Ground Pressure (12 in. tracks) Travel Speed Operating Weight

Dimensions

Lenath (with bucket) Width (with bucket) Height to Bucket Pin

Engine

Make/Model Fuel/Cooling Cylinders HP/Displacement Fuel Tank Capacity

Operation |

Steering and Drive

Hydraulics

T180

1800 lb. (816 kg) @35% 2776 lb. (1259 kg) @50% 5551 lb. (2517 kg) 16.3 GPM (61.7 L/min.) 25.5 GPM (96.5 L/min.) 5 psi (34.5 kPa) 7.1 mph (11,4 km/hr.) 7078 lb. (3211 kg)

1900 lb. (862 kg) @35% 3356 lb. (1522 kg) @50% 6711 lb. (2463 kg) 16.3 GPM (61.7 L/min.) 25.5 GPM (96.5 L/min.) 5 psi (34.5 kPa) 7.1 mph (11,4 km/hr.) 7244 lb. (3286 kg)

T190

130.3 in. (3310 mm) 68.0 in. (1727 mm) 130.3 in. (3310 mm) 68.0 in. (1727 mm) 76.3 in. (1938 mm) 76.3 in. (1938 mm) 114.5 in. (2908 mm) 118.2 in. (3018 mm)

Tier II Compliant

Kubota V2403M-DI-T Diesel/Liquid 61 hp / 148.5 cu. in. (45.5 kW / 2.4 L)

28 gal. (106,0 L)

Kubota V2403M-DI-T Diesel/Liquid

61 hp / 148.5 cu. in. (45.5 kW / 2.4 L) 28 gal. (106,0 L)

Direction and speed controlled by two hand levers. Fully-hydrostatic, rubber track drive. Raise/lower lift arms and dump/rollback bucket

Standard Features

Adjustable Suspension Seat (vinyl) Automatically Activated Glow Plugs Auxiliary Hydraulics (Variable Flow/Max. Flow) Bobcat Interlock Control System (BICS) Deluxe Operator Cab Dual Path Cooling System Engine/Hydraulic Systems Shutdown

Gauges/Warning Lights Lift Arm Supports Lights, Front and Rear Parking Brake Seat Bar Seat Belt Top & Rear Windows Tracks (12.6 in., rubber) Turbo-Charger (Approved Spark Arrestor)

Options / Accessories

16" Wide Tracks (74" Machine Width) Advanced Control System (ACS) Air Conditioning Backup Alarm Attachment Control Kit Cab Enclosure Cab Heater Catalytic Purifier Deluxe Instrument Panel Flasher/Strobe/Rotating Beacon Lights Gold Option Package High-Flow Auxiliary Hydraulics Package

Hydraulic Bucket Positioning² Keyless Start System Operator Training Kit Power Bob-Tach™ Rear Auxiliary Hydraulics Ride Control

Selectable Joystick Control (SJC) Service Safety Training Kit Side Windows Kit Silver Option Package Sound Option
Special Applications Kit³

Operator Training

Training kits, available through your Bobcat dealer's parts department, let you train current and new operators and service technicians on the latest safety, operation and servicing functions on Bobcat loaders. A Spanish language version is also

available. Check the Bobcat website for more information: www.bobcat.com

PAINING

Make tracks to your local Bobcat dealer and see for vourself how the T180 and T190 compact track loaders can help you work easier, faster, more comfortably - and more productively!

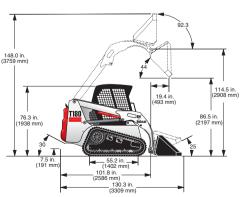
Operating capacity rated with standard digging bucket according to SAF standard J818 - OPERATING CAPACITY TO EQUAL NO MORE THAN 35% OF TIP LOAD.

²Bucket positioning helps operator keep the same tilt of the load during lifting.

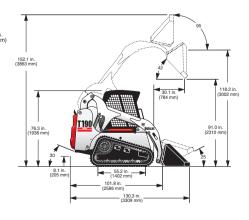
³Includes lexan front door, top and rear windows.

⁴Special application kit (see #3) must be used.

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









Attachment Control Kit required

Bobcat

Angle Broom³

Backhoe

Box Blade

Brush Saw

Ruckets

Chipper¹

Brushcat® Rotary

Combination Bucket

Concrete Mixer*

Concrete Pump

Dozer Blade*

Drop Hammer

Flail Cutter

Grader Grapple, Farm (for use

Dumning Hopper

Grapple, Industrial Grapple, Root

Hydraulic Breaker

Landscape Rake

Pallet Fork (standard

Pallet Fork (hydrauli

Rear Stabilizer

Landplane

Planer'

Scarifier

Scraper Seeder

Snow Blade

Spreader

Sweeper

Tilt-Tatch

Tree Spade

Wheel Saw

Whisker Push **Broom**

Tiller

Sod Layer*

Soil Conditioner

Stump Grinder*

Three-Point Hitch

Trench Compactor Trencher **Utility Fork** Vibratory Roller Water Kit

Snow V-Blade

Attachments for this model:

