



**Bobcat®**

**S175**

**S185**

**TURBO  
HIGH FLOW**



**IR Bobcat®**



These are the machines that set the standard for design, productivity and comfort in skid-steer loaders! Bobcat S175 and S185 loaders offer a wide range of operator-friendly features and exciting value-added options. Plenty of muscle, too. The impressive rated operating capacity and 3002 mm lift height plus vertical lift path and 752 mm reach make the S175 and S185 ideal for truck loading. Bobcat S175 and S185 loaders offer the state-of-the-art work environment that will save you time, effort and money on every job!

## **SEE MORE. LIFT MORE. DO MORE.**

**Bobcat S175 and S185 Loaders deliver unequalled visibility, performance, comfort and value!**

Profit-making performance and unsurpassed comfort... Bobcat S175 and S185 loaders have it all!

For example, the vertical-path lift-arm design means improved jobsite performance — and because of the lift arms' low profile, you get all-around visibility to the sides, front and rear corners of the machine when loading, unloading and turning in tight quarters.

You also get unsurpassed comfort in the roomy cab...easy entry and exit...innovative instrumentation and convenient controls...

rear-pivot seat bar...

fully-adjustable, suspension seat...

and much, much more.

Read on!



# The industry standard of design, productivity and comfort!

Bobcat S175 and S185 loaders deliver a wide range of innovative, operator-friendly features and exciting value-added options.



Left Side Instrument Panel



Right Side Standard Instrument Panel



Optional Deluxe Instrument Panel

State-of-the-art instrument panels 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.



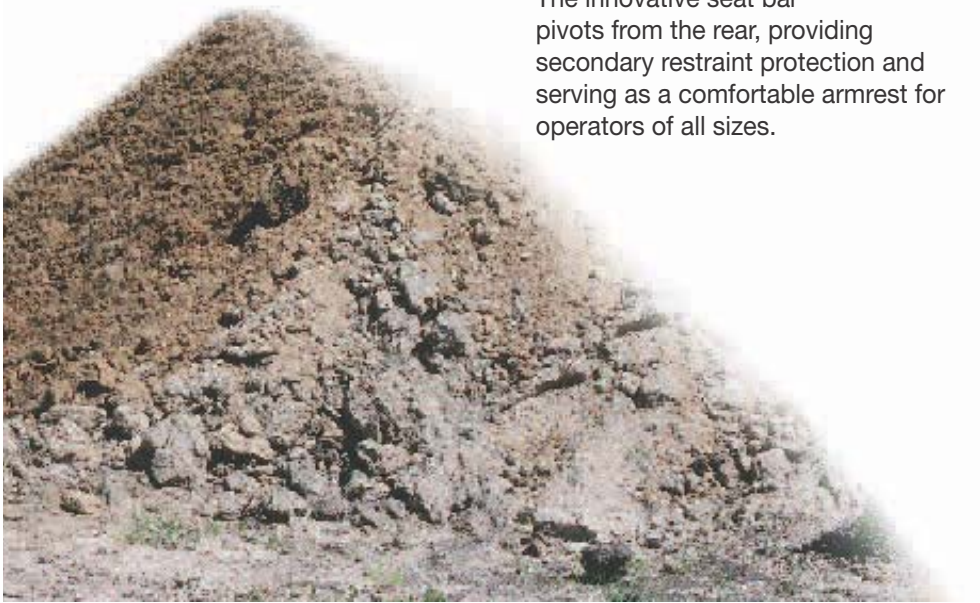
More Operator Comfort

The 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. The cab enclosure, with top, rear and side windows, will completely seal the cab for efficient use of heater or air conditioning option.





## Choice of Attachments.

As with any Bobcat loader, you can count on a variety of quick-mounting Bobcat attachments for the S175 and S185. 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 new optional Power Bob-Tach™ mounting system!

## Built-In Safety.

The S175 and S185 give you the latest in safety technology—the Bobcat Interlock Control System (BICS™). BICS requires the operator to be seated in the loader with the seat bar in place and the engine running. After the operator

presses the “press to operate loader” button, the hydraulic lift/tilt functions and traction drive system can be operated.

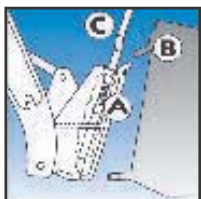


## Serviceability.

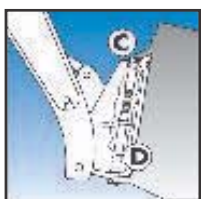
Bobcat serviceability is unsurpassed. Simply open the swing-out tailgate for full access to the engine's checks and fills, filters and battery. And unlike other brands, the lift arms need not be raised to service the machine.



## Exclusive Bob-Tach System.



For fast, secure attachment changes. Bob-Tach frame (A) moves into attachment flange (B). Handle (C) pushes down easily, pressing wedge (D) through frame and attachment hole for solid connection.



**Power Bob-Tach system available!**

## Adjustment Not Needed.



drive chains in two short continuous loops on each side. That means no periodic, time-consuming adjustments, plus long life, even in the most rugged conditions.

The Bobcat “bow-tie” drive chain design uses pre-stressed, heavy-duty

## 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.



<b>860 kg</b>	<b>3002 mm</b>	<b>752 mm</b>	<b>11.3 km/h</b>	<b>S175   S185</b> <b>34.3 / 42 kW</b>	<b>63/102 l/min</b>
Rated Operating Capacity	Lift Height	Reach	Travel Speed	Water-cooled Diesel Engine	Standard flow/ High-flow



Bobcat engineering sets the standard for comfort, visibility and performance!

## Greater Comfort

- The S175 and S185 cabs are operator-friendly, designed for maximum comfort and functionality.
- With their larger cab opening, both loaders are easy to enter and exit.
- The innovative seat bar pivots from the rear, providing secondary restraint protection and serving as a comfortable armrest for operators of all sizes.
- High-output halogen headlamps double the amount of illumination to the work area for better operation in low light.
- The S175 and S185 also feature an easy-to-read, highly functional instrument panel, with a number of value-added options.
- Fully-adjustable suspension seat for all-day operator comfort.

## Options

- Deluxe instrument panel includes keyless start, feature lockouts, attachment operation help screens, monitoring and diagnostic functions.
- High-flow auxiliary hydraulics operate attachments such as planers and stump grinders.
- Cab heat and air conditioning (S185 only).
- Power Bob-Tach™ mounting system.

## Added Value

Couple all the work-saving features of the model S175 and S185 with proven power and smooth ride, and you have skid-steer loaders that deliver optimum performance on every jobsite!

### Bearing Grease ? Forget It!

Self-lubricating axle bearings never need greasing. The unique hub design offers great seal protection.



### Belt Drive Advantage.

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.



# S175

# S185

**TURBO**

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## Worldwide Support

With Bobcat models S175 and S185 you get more than exceptional skid-steer loaders. 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.

## Performance

	S175	S175H	S185H
Rated operating capacity	860 kg		860 kg
Tipping load	1769 kg		1769 kg
Hydraulic pump capacity	63 l/min	102 l/min	102 l/min
Travel speed	11.3 km/h		11.3 km/h

## Engine

	Kubota / V2203-E	Kubota / V2003T-EB
Make/Model	Kubota / V2203-E	Kubota / V2003T-EB
Fuel/Cooling	Diesel / Water	Diesel / Water
Power at rated RPM	34.3 kW (46 HP)	42 kW (56 HP)
EEC 890/1269 (ISO 9249)	at 2800 RPM	at 2800 RPM
Engine power class	37 kW (50 HP)	44 kW (60 HP)
Number of cylinders	4	4
Displacement	2.2 l	2.0 l
Fuel tank capacity	87.1 l	87.1 l

## Weight

	S175	S175H	S185H
Operating weight ①	2755 kg	2795 kg	2795 kg

## Operation

Steering and drive	Forward, reverse, travel speed and steering controlled by two hand levers.
Hydraulics	Two pedals or advanced hand controls raise/lower lift arms and dump/rollback bucket.
Transmission	Hydrostatic four-wheel drive

## Standard features

- Automatically activated glow plugs
- Bobcat Interlock Control System (BICS™)
- Bob-Tach
- EC Certification
- Front auxiliary hydraulics
- Horn
- Hydraulic bucket positioning
- Lift arm support
- Meters/gauges/warning lights/engine shutdown
- Operating lights (front & rear)
- Operator cab<sup>②</sup> (ROPS/FOPS 1)
- Parking brake
- Seat bar
- Seat belt
- Spark arrestor muffler
- Suspension seat (vinyl cover)
- Top, rear and side windows
- Turbo-Charger (S185H only)
- 10 - 16.5, 8 ply Bobcat heavy duty flotation tires

## Optional features

- Advanced Control System (ACS) (selectable Foot Pedal or Hand Control)
- Air conditioning (S185H only)
- Attachment control kit
- Backup alarm
- Cab door
- Catalytic purifier
- Deluxe instrumentation with keyless start system
- Flasher/strobe lights
- Fresh air heater
- Lift kit
- Operator cab<sup>②</sup> (FOPS 2)
- Power Bob-Tach
- Rear auxiliary hydraulics
- Special Applications Kit
- Suspension seat (cloth cover)
- 6.50 x 16 solid tires
- 7.50 x 15 segmented industrial tires
- 10 x 16.5 segmented flotation tires
- 31 x 15.5 x 15 super flotation tires
- 10 x 16.5 inset wheels

① Machine with Bobcat tires, bucket, fuel tank full and operator  
 ② Get more info from your dealer.

## Attachments available

Angle blade	Planer* ④
Angle broom* ④	Rear stabilizer
Auger	Scarifier
Backhoe	Scraper
Box blade	Snowblower*
Brushcat (rotary cutter)	Sod layer*
Brush cutter	Soil conditioner*
Buckets	Spreader
Chipper*	Stump grinder*
Combination bucket	Sweeper ④
Concrete pump*	Three-Point hitch
Cutter crusher*	Tiller
Digger	Tilt-Tatch
Dozer blade*	Tracks
Dumper	Tree transplanter*
Ejector bucket	Trench compactor
Feeding bucket	Trencher
Forks & grapples	Vibratory roller
Grader*	Water kit
Hydraulic breaker ③	Wheel saw
Industrial grapple	Whisker push broom
Landplane	
Landscape rake	
Mixing bucket*	
Pallet fork (hydraulic)	

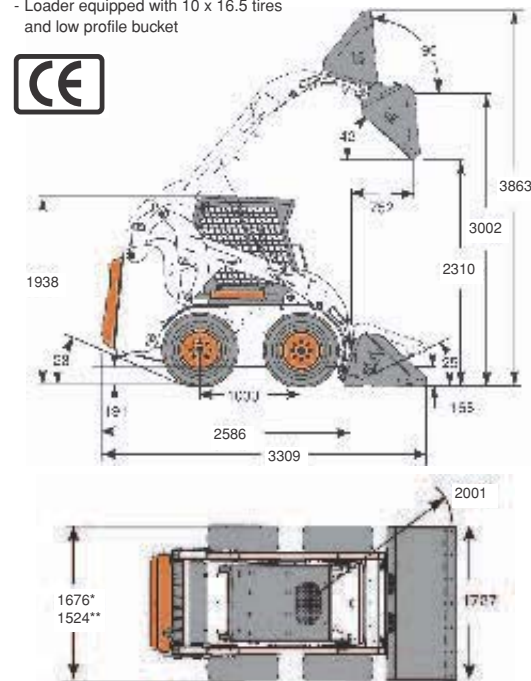
\* Attachment control kit required

③ When operating the Bobcat loader with this attachment, a special applications kit, which includes a 12 mm Lexan front door and 6 mm top and rear windows, must be used.

④ Optional water kit

## Dimensions

- All dimensions are in mm.  
 - Loader equipped with 10 x 16.5 tires and low profile bucket



\* Standard wheels  
 \*\* inset wheels



**BOBCAT EUROPE**

J. Huysmanslaan, 59 - B - 1651 LOT, Belgium  
 © +32 (0)2 371 68 11 - Fax +32 (0)2 371 69 01