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**Compact Wheel Loaders** 

L65, L85

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Bobcat

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CARRY THE WEIGHT OF SUCCESS.

With a high bucket capacity, swift travel speeds and impressive maneuverability, you and your Bobcat<sup>®</sup> compact wheel loader can handle mountains of material. This durable new machine delivers a combination of performance, comfort and versatility to power through tough jobs – even in tight spaces.

From landscaping and nursery work to construction and agriculture, this nimble and powerful performer can do loads of work.



# TAKE THE WHEEL AND TAKE IT ON.

If you want maximum performance to power through your daily tasks, the Bobcat compact wheel loader is your machine. Its heavy lifting capacity and high lift height are ideal for liftand-carry jobs in crowded work zones, punishing environments or anywhere operators need power and capacity to get it all done quickly.



#### Impressive Lifting Capabilities

For efficient lifting and loading, a Bobcat compact wheel loader is hard to beat. Standard bucket capacities of up to 1 cubic yard make fast work of tough material handling in landscaping, construction, agriculture and other industries.

#### Z-Bar Linkage

The Z-Bar linkage design provides powerful breakout forces. It also keeps your load nearly parallel with the ground as you move through the lift path, minimizing spillage and maximizing productivity. After a full dump cycle, your bucket returns to a level position as it makes its way to the ground for another load.

#### Electronic Hydrostatic Transmission (E-HST)

The E-HST offers the easy direction changes, efficient acceleration and effortless speed control that help operators do tough jobs that require high maneuverability.

#### **Excellent Pushing Power**

E-HST and horsepower management work together to automatically adjust the loader drive system to maximize pushing and loading power. This minimizes your chance of stalling. And unlike other anti-stall systems, you can obtain maximum engine and drive torgue to match your toughest applications.

#### **Optional Automatic Ride Control**

Automatic ride control, activated at a set speed, cushions the load to reduce spillage and increase operator comfort. This feature can be easily turned on or off on the 5-inch display.

#### **Bucket Level Indicator**

The bucket level indicator makes it easy to be confident that your bucket edge or attachment is in the proper position while operating.

#### Lift-Arm Float

The lift-arm float allows the bucket to follow the contours of the ground for simple operation and increased productivity while back dragging.

#### **Differential Lock and Frame Oscillation**

It's easy to maintain maximum traction with the Bobcat compact wheel loader. Lock the differential using a button on the joystick to power through slippery ground conditions. An oscillating frame helps maintain tire contact on uneven ground to always provide the best traction.



# **2-SPEED CONTROL**

Adapt the performance of the Bobcat compact wheel loader to whatever the job requires. A convenient switch on the joystick allows the operator to easily change speed modes on or between jobsites.

#### **Travel Mode**

Spend less time traveling across a jobsite or between jobs. Move faster – and get the job done guicker – with travel mode for Bobcat compact wheel loaders. This time-saving feature boosts your top travel speed to as high as 17.5 mph.

#### Work Mode

In low range, operators have maximum pushing power at higher engine rpm, matching tractive effort to the ground conditions. Get a wide range of challenging jobs done fast with balanced performance and precise control for routine loading and material handling.

#### **Tight Turning Radius**

The articulation joint enables smooth-turning, nimble performance and high maneuverability. As the compact wheel loader turns, the rear tires of the loader match the path of the front tires. This allows for easy obstacle navigation and efficient work in jobsites where space is limited.

#### Low Ground Disturbance

The articulated loader design and drive system allow the tires to turn independently to minimize cuts, tears and marks on hard and soft surfaces. This leads to fewer and easier surface repairs after the iob is complete.

# PERFORMANCE

# ADVANCED ATTACHMENT CONTROL MODE

With the advanced attachment control mode, you can control the engine and travel speed separately for full auxiliary hydraulic performance.

## Precise Drive and Engine Speed Settings

Set drive speed increments from 1 to 99 to achieve the ideal combination of attachment performance and machine control. You can increase engine rpm with the engine speed dial and maximize your attachment productivity.

#### **Attachment Travel Mode**

When you need to move to a new location on the jobsite, press a button and enable faster travel on the fly. When you're back into position for attachment work, you can return to your previous attachment control mode settings.



#### Automatic Parking Brake With Slope Assist

The parking brake engages and disengages automatically for operator convenience. Slope assist holds the loader's position on inclines and trailer ramps, giving you easier, more intuitive control on every type of surface.

#### **Brake Pedal With Inching Control**

The Bobcat compact wheel loader features a brake pedal with inching control that allows you to precisely manage ground speed while maintaining engine rpm. This allows you to retain full power to both the work group and the attachment for quick cycle times – even when traveling at a slower speed.

#### **RELIABLE COLD-WEATHER STARTING**

You work when it's cold. Your compact wheel loader should, too. The fuel recirculation valve returns warm fuel to the lift pump, reducing fuel gelling issues. It works better than an electric heater, keeping you running in frigid conditions and improving cold-weather performance.



# **BOBCAT ENGINE**

The Bobcat engine delivers powerful, high-torque performance and excellent efficiency. It also achieves emissions compliance without the use of a diesel particulate filter (DPF) or selective catalyst reduction (SCR). This means fewer components for easier maintenance, and no downtime from DPF regeneration. Operators will also appreciate the engine's reliable cold-weather starting and a variety of features that make maintenance and service more convenient.

#### **Turbo-Charged Performance**

The turbo-charged engine provides consistently high torque levels, regardless of the elevation where you work.

#### Large Fuel Filter

Compared to prior generations of Bobcat engines, the large fuel filter has more than double the media surface area to enable better system protection. It has more holding capacity to capture impurities for longer intervals, greatly extending the life of the fuel filter. The filter is also easier to change. It includes a clear water bowl for easy monitoring and a sensor to notify you when draining is needed. To simplify upkeep, the display lets you know when the filter needs to be serviced.

#### New Lift Pump and Self-Priming Fuel System

A self-priming system continuously eliminates the need for a primer bulb and makes it easier for operators if the fuel tank runs empty or the fuel filter is changed.

#### **Fuel Pre-Filter**

A new fuel pre-filter protects the lift pump from particles that can increase wear and degrade performance. You don't need a screen at the fuel neck to capture debris.

#### **Fuel Filter Pressure Sensor**

If the fuel filter is plugged or reaching the end of its service life, or if there is an issue with the low-pressure fuel system, a convenient display indicator lets you know. You and your staff can be more aware of service needs to protect equipment uptime.



# UPTIME

# THERE'S NO TIME LIKE UPTIME.

Bobcat engineers its equipment so jobsite obstacles, debris or other realities of your working environment will not slow down your work. The compact wheel loader is no exception. True to our brand's reputation as One Tough Animal<sup>®</sup>, you'll outwork and outlast the most challenging work in the most difficult conditions.

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#### Non-DPF Tier 4 Solution

Tier 4 Bobcat engines in compact wheel loaders achieve emissions compliance without the use of a diesel particulate filter (DPF) or selective catalyst reduction (SCR). This means fewer components for easier maintenance, plus no work stoppage due to DPF regeneration.

#### Side-by-Side Cooling System

The Bobcat compact wheel loader's radiator and hydraulic oil cooler package deliver high-capacity cooling for optimal performance and superior component protection. Side inlets bring cool air into the engine compartment and send it through the screened rear exit.

#### **Machine Protection**

Bobcat compact wheel loaders monitor engine and hydraulic functions. If conditions risk damage to the engine or hydraulic components, the system will alert the operator and, if necessary, de-rate engine power as well as hydraulic flow. It still allows the operator to move the compact wheel loader to an area for diagnosis.



#### **Sealed Electrical Connectors**

All controls and electrical systems are engineered for durability and peace of mind. Bobcat electronics feature watertight, corrosion-resistant connectors.

#### **Battery Run-Down Protection**

The work lights automatically turn off to prevent accidental battery discharge.



#### Lockable Engine Cover

Keep the engine compartment securely latched on the job and prevent tampering or vandalism after hours.

# COMFORT

# ALWAYS COMFORTABLY PRODUCTIVE

Bobcat doesn't see comfort as a luxury. It's essential to your productivity. That's why every Bobcat machine is designed with the operator's experience in mind. Visibility, cab space, ease of control, air flow and ergonomics add up to focused work and satisfied employees who look forward to doing the job. Compare Bobcat compact wheel loaders to machines from other manufacturers, and you'll feel the difference.

#### **COMFORTABLE RIDE**

With low noise levels in the cab, smooth turning, frame oscillation and options like automatic ride control, the compact wheel loader provides an exceptional ride quality that improves the operator experience, making you more productive on the most demanding days.

#### **OPTIMAL VISIBILITY**

Whether you choose the standard canopy or the optional pressurized cab, the operator vantage point is outstanding on the Bobcat wheel loader. With a high vantage point, operators will work quickly and confidently while loading trucks, handling pallets, moving materials, backfilling and more.

Tall, wide windows provide an optimal glass-surface area for high visibility to the jobsite while the pantograph wiper provides more coverage to keep the front window clear.



# COMFORT



# **STANDARD DISPLAY**

The easy-to-read cab display panel provides full-featured machine interaction and monitoring capabilities from right in the cab. With detailed diagnostics and operation information accessed through the display, you can monitor your machine, troubleshoot and check errors. If there's a problem with the system voltage, engine oil pressure, engine coolant temperature and other major functions, you'll know. Run your equipment more efficiently and solve more problems in the field with the on-screen content. The display also supports multiple languages.

#### **Rearview Camera Option**

When installed, the optional rearview camera integrates seamlessly into your compact wheel loader display. There's no need to have another screen taking up room in the cab. The screen automatically displays the view from behind when the machine moves in reverse. You can also turn on the camera display manually at any time.

#### **Hide-Away Navigation Bar**

As you're moving from screen to screen, a handy navigation bar makes it easy to find your way back. The navigation bar is hidden unless you're actively using the display.

#### **Jog Shuttle**

The jog shuttle provides easy navigation for the display. Scroll through the navigation bar and press the button to activate the desired function. You can reach any of your main screen's handy shortcuts with the jog shuttle.

#### **Unique Operator Codes**

Increase your jobsite security and protect one of the most valuable tools of your trade. The display can be set with one owner profile and four operator (non-owner) profiles.

#### Password-Protected Keyless Start (Option)

Eliminate downtime due to lost keys. Remove the risk of spare keys in the pockets of current or former employees. Reduce the chance of theft or unauthorized use. You might even reduce your insurance premiums.



#### Large Cab Entry and Exit With Sealed Door

The large door opening makes entry and exit easy for operators of all sizes. The full-glass construction gives operators a clear view to the sides of the machine. The cab doors can be latched in a fully open position for fresh air or jobsite communication.

#### **Engine Hours**

Get a quick handle on maintenance needs with engine hour tracking that is visible from any screen on the Bobcat display.

#### **Detailed Full-Color Display**

With an 800x480-pixel display resolution, the standard display makes it easy to see and read machine information while you do the job.

#### **Timed Screen Lock**

For convenient operation with minimal interruptions, the screen lock will not activate until it has been unused for a set amount of time that you determine. If you take the seat again within this time, you will be able to start the machine without entering an operator code.

#### Front and Rear LED Work Lights (Option)

Keep working into the evening or in low-light conditions. Bright LED work lights to the front and rear give you an exceptional view for all hours of the workday.

#### **Road Lights**

Bobcat compact wheel loaders include standard turn signals, four-way flashers, high-beam and low-beam headlights, and brake lights, which support travel from site to site.





#### **Fingertip Controls**

Fingertip control access makes it easy and comfortable to operate the loader. On the front side of the joystick, the Forward-Neutral-Reverse directional switch can be operated with the index finger. The differential lock, 2-Speed travel switch, lift-arm float and auxiliary hydraulics are located at the top of the joystick.

#### Tilt and Telescopic Steering Wheel

The steering wheel can be adjusted to find the perfect fit for any operator.

#### Heat and Air Conditioning (Option)

The cab's heat and air conditioning are integrated into the machine. Numerous automotive-style vents allow you to point the air where you need it for comfort in all weather conditions.

#### Radio Ready (Option)

Bobcat compact wheel loaders come radio ready with wiring, speakers and antenna. A quick and easy install of this stereo system will enhance your operating experience.

#### Front and Rear Defrosts

Quickly clear your windows of frost or condensation. Automotive-style front and rear defrosts help maintain your visibility in varying weather conditions.

#### Seat-Mounted Joystick With Adjustable Armrest

As your suspension seat moves up and down, the joystick moves with the seat for added comfort and enhanced controllability during operation. Operators can adjust the joystick forward and backward to their preferred position.

#### **Ample Storage**

Your cab is your office, and Bobcat compact wheel loaders offer a premium experience. Enjoy plenty of storage, beverage holders, a 12-volt charger, USB ports and more.

#### **Spacious, Pressurized Cab**

Operators know that productivity and comfort are closely connected – and they've come to rely on Bobcat for the best in-cab experience in compact equipment. The new compact wheel loaders continue the tradition of operator-centered design. The optional ROPS/FOPS Level II certified cab is engineered for all-day operation with plenty of room and abundant comfort. Low noise levels; easy-to-reach, intuitive controls; and a comfortable seat with an adjustable, seat-mounted joystick make the most difficult jobs feel easy.

Operators also appreciate the cab's pressurized environment, which repels dust and improves the efficiency of heat and air conditioning. Even on the longest days and toughest jobs you and your operators stay comfortable and focused on doing the job right.

#### **Cloth Suspension Seat (Option)**

Upholstered in comfortable, breathable cloth, the cab's fully adjustable suspension seat provides comfort for long days. The suspension helps to smooth out bumpy jobsite conditions and keep you comfortable for hours.



# MAINTENANCE

# MADE FOR EASY MAINTENANCE

When you rely on your equipment to complete your job, serviceability has to be easy – and it can't take up too much of your time. Bobcat always keeps easy serviceability in mind, ensuring that instrumentation is simple to understand, components are easy to reach and daily maintenance is quick to complete.

#### **Expansive Service Access**

The wide tailgate opening with gas-assisted lift support gives you nearly 180 degrees of service access. Engine checkpoints are within easy reach – so routine maintenance is quick, simple and more likely to be completed by operators.

#### **Remote Battery Compartment With Battery Disconnect**

The battery is easily accessed on the machine's right side via a protective steel compartment, away from engine heat and fluids. A battery disconnect, located directly above the battery box, is utilized for long-term storage or theft protection.

#### 2.4 L Bobcat Engine

The engine itself shares the same design characteristics as many other machines in the Bobcat equipment lineup. This means parts, filters, fluids and more are widely available across the North American network of Bobcat dealers.

#### **Centralized Grease Points**

A centralized grease bank makes essential daily maintenance quick and easy.







# UNLEASH YOUR VERSATILITY

Bobcat wants your compact wheel loader to be a go-to machine that gets more done throughout the workday. It's designed to take on countless tasks beyond material handling, thanks to its easy attachment hookups and powerful hydraulics.

Bobcat manufactures a variety of tough attachments that take you well beyond bucket work and adapt your machine for a variety of tasks.

#### **Attachment Versatility**

Bobcat compact wheel loaders have your business expansion built right in. Bobcat attachments are engineered to be integrated with the electronics and hydraulics of your Bobcat machines. Whether it's moving pallets, removing snow or clearing debris, Bobcat attachments help you take on new jobs or get more use from one machine.

#### **Multi-Carrier Versatility**

You can share select attachments with other Bobcat compact equipment. Bobcat compact wheel loaders come standard with the Power Bob-Tach<sup>®</sup> system. This gives you the most versatility and profitability for your dollar.

#### Power Bob-Tach Attachment Mounting System (Power Quick-Tach as option)

With the Power Bob-Tach system, you can change non-hydraulic attachments without leaving the comfort of your cab. Just line up the attachment and press the switch.

#### High Flow (L85) (Option)

The L85 offers high-flow hydraulics option that provide up to 103.5 L/min. This allows operators to maintain peak efficiency while operating approved hydraulic attachments.

#### **Continuous Hydraulic Flow With Dual Detent**

Dual-direction detent allows hydraulic flow to be engaged continuously, in either direction, without holding a switch.

# ATTACHMENT CONTROL DEVICE

Offered as an option, the attachment control device provides the capability to operate multifunction attachments. The controls for all multifunctional attachments are integrated into the console or joystick, giving you full controllability from the cab.

### **AVAILABLE ATTACHMENTS**

- Angle broom
- Auger
- Bucket, combination
- Bucket, general purpose
- Bucket, light material
- Bucket, rock
- Industrial bucket grapple

18

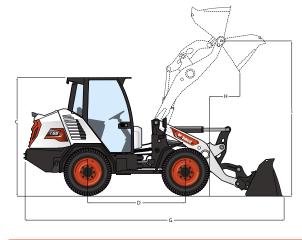
- Landplane
- Pallet fork
- Snow blade
- Snow pusher
- Snow pusher pro
- Tiller

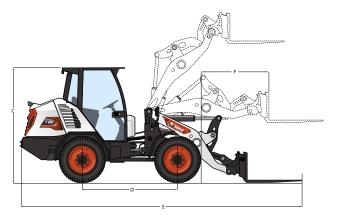
## **SPECIFICATIONS**

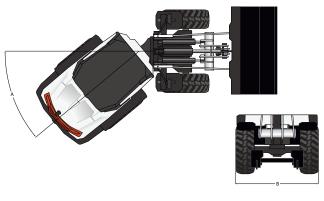


Model	L65	L85
Performance		
I - Height to Hinge Pin	3225 mm	3250 mm
Tipping Load (Straight)	2842 kg	3605 kg
ROC Straight Bucket	1421 kg	1802 kg
ROC Articulated Bucket	1187 kg	1478 kg
ROC Straight Forks	1705 kg	2171 kg
ROC Articulated Forks	1439 kg	1804 kg
Height to Hinge Pin	3225 mm	3250 mm
Size and Speed		0200 1111
Operating Weight	4510 kg	5063 kg
2-Speed Travel Mode	26.7 km/hr	29.8 km/hr
Engine (Tier 4 Final)	2011 141411	2010 141411
Horsepower	55.0 hp	68.0 hp
Fuel Tank Capacity	79 L	79 L
Hydraulic System	13 L	75 L
Auxiliary Standard Flow	74.9 L/min	74.9 L/min
•	74.9 L/IIIII	
Auxiliary High Flow	- 00 5 Mag	103.5 L/min
System Relief at Quick Couplers	20.5 Mpa	20.5 Mpa
Dimensions	0.470	0.400
C - Cab Height	2472 mm	2498 mm
B - Width Without Attachment	1770 mm	1800 mm
Standard Bucket Width	1900 mm	1900 mm
G - Length With Standard Bucket	5536 mm	5589 mm
E - Length With Pallet Forks	6226 mm	6208 mm
H - Reach Fully Raised	761 mm	782 mm
F - Max. Reach With Pallet Forks	1495 mm	1455 mm
D - Wheelbase	2100 mm	2100 mm
A - Articulation Angle	40°	40°
Ground Clearance	287 mm	312 mm
Dump Angle	45°	45°
Dump Height	2437 mm	2411 mm
Safety Equipment		
ROPS/FOPS Level II	Std	Std
Fully Retractable Seat Belt	Std	Std
Machine Features		
Enclosed Cab With HVAC	Opt	Opt
Suspension Seat	Opt	Opt
Cup Holders	Std	Std
5" Display	Std	Std
Automatic Ride Control	Opt	Opt
Backup Alarm & Horn	Std	Std
Radio Ready	Opt	Opt
Rearview Camera	Opt	Opt
Automatic Park Brake With Slope Assist	Std	Std
Inching Pedal	Std	Std
Keyless Start	Opt	Opt
Advanced Attachment Mode	Opt	Opt
Spark Arrestor Muffler	Std	Std
LED Worklights	Opt	Opt
5	Std	Std
Road Lights		
Differential Lock	Std	Std
2-Speed Travel	Std	Std
Attachment Features		
Power Bob-Tach Attachment Mounting System	Std	Std
Power Quick-Tach Attachment Mounting System	Opt	Opt
Auxiliary Hydraulics	Std	Std
Auxiliary High Flow Hydraulics	-	Opt

**BOTH MODELS** 







ARTICULATION

Above specification(s) are based on Power Bob-Tach interface.
Specification(s) are provided for comparison purposes only and are subject to change without notice.



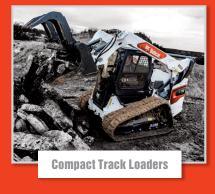
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# THE LEADER IN VERSATILITY AND MANEUVERABILITY















Toolcat™ Utility Work Machines







Certain specication(s) are based on engineering calculations and are not actual measurements. Specication(s) are provided for comparison purposes only and are subject to change without notice. Specication(s) 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. Actual feature(s) and option(s) may vary by the region.

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