



The New K-Series All-Wheel Steer Loader

| A300



One Tough Animal™

K-Series

K-Series engineering is the latest example of Bobcat's constant innovation in durability and performance.



SmartFAN

With the new K-Series cooling fan, Bobcat machines are quieter, provide better cooling, and are more efficient.

- Variable speed, hydraulically driven.
- Rotates at full speed only when necessary.
- Up to 30% quieter than ordinary cooling fans.
- Better jobsite communications.

Chaincase

The best chaincase in the industry just got better. The new drive chains are now 38% stronger. The Bobcat K-Series chaincase matches the machine weight, horsepower and performance demands of the toughest applications.

- Virtually maintenance-free.
- Protected axle seals never need greasing.
- Keel-shaped belly pan provides better ground clearance, travels easier through mud and sand.
- Largest Chain Size - #120 high strength oval chain (HSOC)
- Axle tubes are welded to the frame so the chains never need adjustment.

Two machines in one!

Two different steering modes to match your job!

Go from 4-wheel steer to skid-steer mode at the flip of a switch!

All-Wheel Steer Mode

The Bobcat A300 is a revolutionary compact loader with four steerable axles. That means less tire wear, less ground disturbance.

Skid-Steer Mode

Flip a switch and you get all the advantages of a skid-steer. The A300 maneuvers in tight spaces, turns within its own length, and delivers high performance day-in, day-out.

Vertical Lift Path

The A300's lift arm design gives you superior lift height, reach, dump angle and excellent visibility for easy truck loading.



Bobcat® A300 All-Wheel Steer Loader

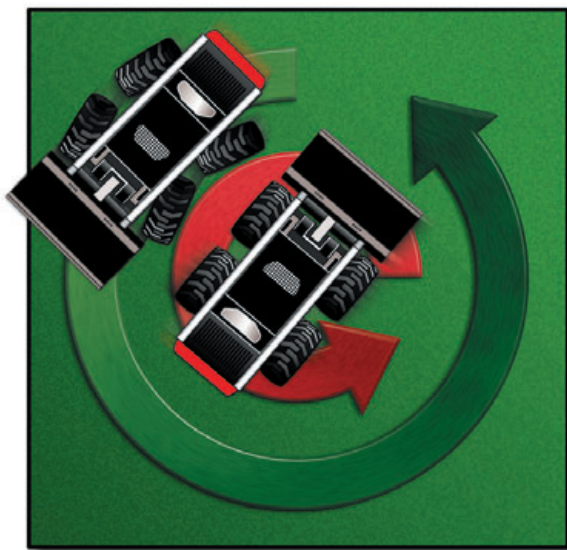
... the smooth efficiency of all-wheel steer and the agility of skid-steer!



All-wheel steer AND skid-steer? How does it work?

All-Wheel Steer

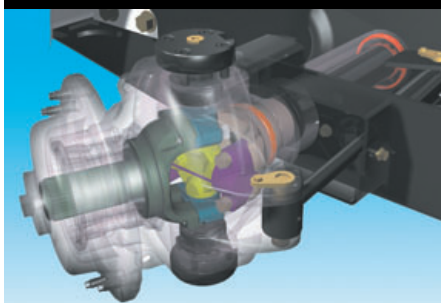
- Controlled by a single low-effort joystick.
- Inside tires turn at a different angle and speed than outside tires.
- Both right and left sides work together to minimize turf damage/disturbance and reduce tire wear.



Skid-Steer

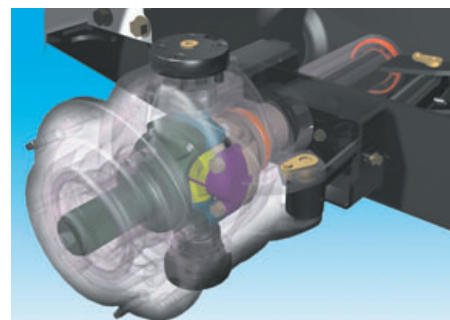
- Also controlled by a single joystick.
- Left-side wheels work independently of the right-side wheels, allowing the loader to counter-rotate for maximum maneuverability.

Steerable Axles



All-Wheel Steer Mode

Axle shown at maximum turn angle of all-wheel steer mode.



Skid-Steer Mode

Axes stay in straight position for skid-steer mode operation.

Steerable axle ends have permanently lubricated U-joints for minimum maintenance.

A300 All-Wheel Steer Loader

3,000 lb

Rated Operating Capacity

81 hp

Turbo Diesel Engine

8,673 lb

Operating Weight

74 in.

Width

20 / 37 gpm

Hydraulic Flow

Bobcat A300 — Tough but Friendly!



Turf Friendly

In all-wheel steer mode, the A300 is gentle on grass and other sensitive surfaces, so there's little or no rework after the main job is finished.



Tire Friendly

Less tire wear means longer tire life. You'll save money because you don't have to replace tires as often with the all-wheel steer A300. It's tire-friendly even when you're working on asphalt and other hard surfaces.



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 attachment like grapples, combination buckets, and dozer blades.

One machine — many unique features!

The A300 proves there's more than one way to turn a profit on any jobsite!



Landscaping and Nurseries

Laying sod; loading mulch; loading and unloading sod; grading; retaining walls; transporting plants, trees and other landscaping materials. The loader's ability to turn, and the use of turf tires, help keep ground disturbance to an absolute minimum.



Industrial

Recycling plastic, paper and metal; waste handling; sorting material; cleanup; loading conveyors; picking and placing material; handling palletized material; loading trucks and waste containers.



Municipalities

Street maintenance, planing; wheelsaw jobs; leaf and tree cleanup; mulching; waste transfer; loading trucks, choppers and mulching machines; stockpiling; general maintenance; snow removal.



Paving and Flatwork

Asphalt and paving contractors will find the A300 ideal for leveling, grading, material handling, loading trucks.



Golf Course and Turf Maintenance

Transporting materials and plants; loading/unloading sod and traveling across areas you don't want disturbed.



Utility

Trenching; trench backfilling and compacting; moving materials; site cleanup.

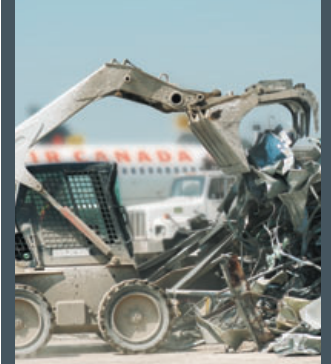


Comfort and Visibility

Operator comfort is a key consideration when selecting compact equipment. Seemingly minor irritations, such as poorly-placed controls or a fuel gauge that's hard to see, can become major frustrations by the end of the work day. No other manufacturer can match the total package of comfort features offered by Bobcat Engineering!

Durability

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.



Worldwide Support

When you own a Bobcat loader, you get more than an exceptional machine. 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.

More value for your money than any other brand in the world!

Belt Drive Advantage

Bobcat loader hydraulics are powered by our exclusive belt drive system that allows the pump to turn faster than the engine. In addition:

- 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



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. Shop time is spent repairing, not gaining access.

2 Speed



Save time and money by reducing distances within and between jobs which saves on travel time.

K-Series SmartFAN Cooling

With the new variable-speed K-Series cooling fan, Bobcat loaders use less power – and it's up to 30% quieter than ordinary cooling fans. The exclusive Bobcat dual path cooling system brings clean, cool air from above, through the engine and hydraulic coolers, mixes it with engine compartment air, then exhausts it out two side vents.



Operator Training

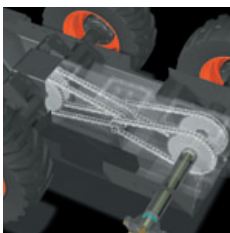
- Train operators and technicians on the safe operations and service of Bobcat equipment. Available through your Bobcat dealer in English and Spanish versions.
- Ten-minute safety videos ideal for rental customers are also available.
- Visit www.bobcat.com for more information.



Foot Throttle

While the hand engine speed control lever may be set at specific throttle positions, the foot pedal control can increase engine speed on demand, as needed. The foot pedal allows operators to run the engine at a slower speed to save fuel or reduce noise. It also lets the operator increase engine rpm when more power or speed is required.

K-Series Chaincase



The best chaincase in the industry! Virtually maintenance-free, chains never need adjustment – and the protected axle seals never need greasing!

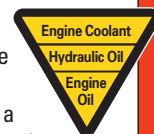
Exclusive Bob-Tach™ System



For fast, secure attachment changes. Bob-Tach frame moves into attachment flange handle pushes down easily, pressing wedge through frame and attachment hole for solid connection. **Power Bob-Tach™ Mounting System available!**

Engine and Hydraulic Systems Monitor with Shutdown

This system monitors vital machine functions, such as engine coolant temperature, 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.



Bobcat A300 All-Wheel Steer. Not just a new loader...a new idea.



Mode Switch

A dash panel switch allows you to change steering modes quickly.



Left Joystick Controls:

- Loader drive functions
- Speed selection



Right Joystick Controls:

- Lift and tilt functions
- Auxiliary hydraulics

Speed Management

Bobcat provides the only 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.



Bobcat K-Series All-Wheel Steer Loader



Loader

Rated Operating Capacity (ROC)
Tipping Load
Lift Height to Bucket Pin
Lift Arm Path

A300

3000 lb (1362 kg)
6111 lb (2772 kg)
10' 9" (3.3 m)
Vertical

Size and Speed

Operating Weight
Width (with bucket)
Cab Height
Travel Speed - Low
Travel Speed - High

8673 lb (3934 kg)
74" (1880 mm)
80.9" (2055 mm)
6.9 mph (11.1 km/h)
12.0 mph (19.1 km/h)

Engine

Horsepower
Type
Fuel Tank Capacity
Dual Path Cooling System
Engine Shutdown Protection Feature
Bobcat SmartFAN™
Horsepower Management

Tier II Compliant
81
Turbo Diesel
23 gal (87 L)
Std
Std
Std
Std

Chaincase

Chain Size
Axle tubes welded to chaincase
Labyrinth Axle Seal Protection
Required Chain Adjustment

120 HSOC
Std
Std
Never

Tires

Bobcat Heavy Duty, 12 ply, 12-16.5
Bobcat Severe Duty, 12 ply, 12-16.5
Bobcat Severe Duty, Poly Filled
Bobcat Super Float (33x15.5-16.5)

Std
Opt
Opt
Opt

Machine Features

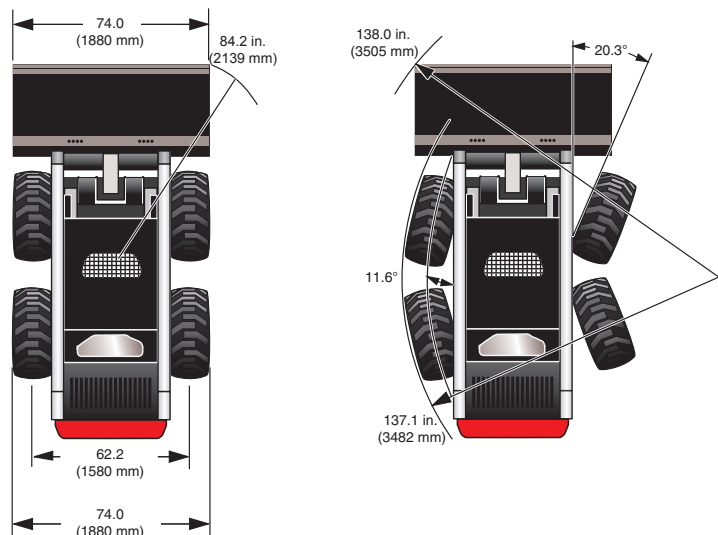
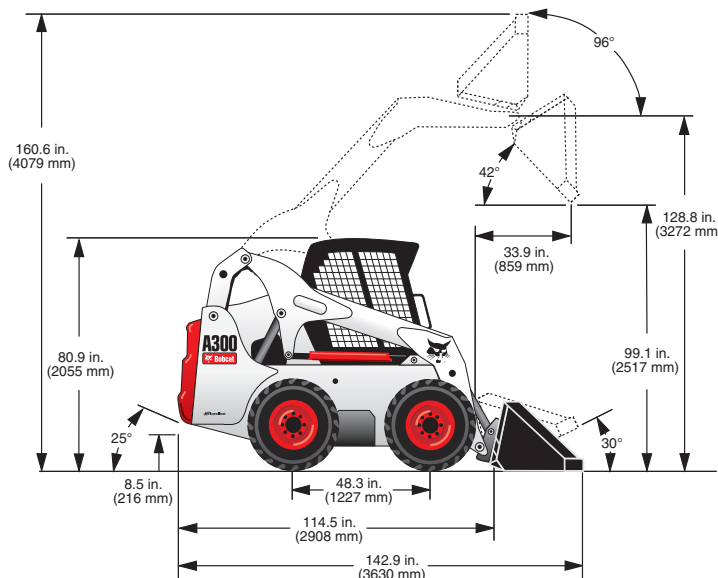
Operating Lights
Bobcat Interlock Control System (BICS)
ROPS / FOPS Approved Cab Structure
Suspension Seat
2-Speed Travel
Cab with Heat & Air Conditioning
Sound Reduction Package
Deluxe Instrumentation
Back-up Alarm & Horn
Keyless Start System
Hydraulic Bucket Positioning
Easy-Turf Axle Steering System

Std
Std
Std
Std
Std
Opt
Opt
Opt
Opt
Opt
Std

Features For Attachments

Bob-Tach™ Mounting System
Power Bob-Tach™
Hydraulic Standard Flow
Hydraulic High Flow (optional)
Hydraulic Pressure
Pressure Release Hyd Quick Couplers
Fingertip Auxiliary Control
Attachment Control Kit
Speed Management

Std
Opt
20.7 gpm (78 lpm)
37.0 gpm (139 lpm)
3300 psi
Std
Std
Opt
Std



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 shown in inches. Respective metric dimensions are enclosed by parentheses. Bobcat Company complies with the requirements of ISO 9001 as registered with BSI.

All Dimensions are given for loader equipped with standard tires.



B-1751

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Kn-50M-306-#3494-F