



Bobcat®

CONCRETE PUMP ATTACHMENT



One Tough Animal™

IR Ingersoll Rand
Compact Vehicle Technologies

Specifications

Concrete Pump

Width	47.9 in. (1216 mm)
Length	102.9 in. (2615 mm)
Height	54.9 in. (1395 mm)
Weight	2200 lb. (998 kg)
Swing Tube Outlet Diameter	5 in. (127 mm)
Swing Valve Cylinder Diameter	3 in. (76 mm)
Swing Valve Cylinder Stroke	6 in. (152 mm)
Concrete Cylinder Diameter	6 in. (152 mm)
Concrete Cylinder Stroke	24 in. (607 mm)
Pumping Cylinder Diameter	3 in. (76 mm)
Hydraulic Flow Range	15-40 gpm
Pumping Rate	Up to 30 cu. yd. (23 cu. m) per hour*
Maximum Aggregate Size	1 1/2 in. minus (38 mm)
Vertical Pumping Height	Up to 50 ft. (15 m)
Horizontal Pumping Distance	250 ft. (76 m)
Hopper Capacity	10 cu. ft. (0.28 cu. m) with forward/reverse agitator

*Volume output will vary depending on mix design, slump, line size used and jobsite conditions.



Remote Attachment Control (RAC)*

The Remote Attachment Control, installed on the pump as standard equipment, allows the operator to control the functions of the pump and loader from outside the cab. This eliminates the need for a second operator. The RAC panel lets the operator start/stop the loader engine, start/stop the pump, turn high-flow hydraulics on and off, and reverse the pump flow. The panel includes an emergency stop button.

*The Remote Attachment Control kit (RAC) is available for Bobcat loaders equipped with the Bobcat Interlock Control System (BICS™). Bobcat loaders built prior to the introduction of G-Series will not allow operation of the concrete pump attachment.



Radio Remote Control

The optional hand-held Radio Remote Control, with plug-and-play installation, allows the concrete pump to be operated from different locations on the jobsite. It performs the same functions as the RAC with the exception of restarting the loader. These functions include pump start/stop; high-flow hydraulics on/off; reverse pump flow to remove plugs; and loader engine stop.



Agitator

The concrete pump is standard-equipped with a horizontal agitator mounted inside the hopper. The agitator helps maintain a consistent flow of concrete to the pump swing tubes.

The Bobcat concrete pump attachment places concrete even in hard-to-reach areas

There's no more need for mud buggies, loaders with buckets, wheelbarrows, shovels or chutes!

With a standard hydraulic flow loader, the Bobcat concrete pump can place concrete up to 10 cubic yards per hour. A high-flow loader can place concrete up to 30 cubic yards per hour.

- Easy loader entry and exit with grab handle and expanded metal walkway.
- Splash guards protect pump components from concrete splatter.
- All pump components are guarded and easily accessible for adjustment and service.
- Control panel swivels for convenient operation from either side of pump.
- Protective guard panel strains larger objects from concrete mix.
- Attachment mounting frames on both sides of pump make it easy to position in tight spots for either left- or right-hand delivery.
- Less turf damage means less work. Protects underground utilities from large concrete trucks. Keeps concrete trucks off driveways and sidewalks; prevents ruts in soft ground.
- Hose can be routed through small openings, under decks, through bushes, across rivers, around trees and buildings, over moguls.

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 units may show other than standard equipment. All dimensions are given for loader equipped with standard tires. 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.

The Bobcat Attachments Advantage: Bobcat attachments are engineered and manufactured to fit Bobcat loaders for optimum job performance, dependability and durability.

Bobcat Concrete Pump Attachment fits these carrier models:

Skid-Steer Loaders:
S185
S185H
S205
S205H
S220
S220H
S250
S250H
S300
S300H

Compact Track Loaders:
T180
T180H
T190
T190H
T250
T250H
T300
T300H

All-Wheel Steer Loaders:
A300
A300H