

BID SPECIFICATIONS

BOBCAT SNOWBLOWER, SB200

Page 1 of 2

REQUIRED FEATURES

- Snowblower auger must have a direct drive hydraulic motor with a motor mounted valve block for greater efficiency.
- There shall be no hoses on operator entry/exit side of attachment for safer operation.
- Snowblower must be able to use a hydraulic motor that produces high torque for wet/heavy snow, or a motor that produces a high fan speed to throw snow up to 40 feet.
- Snowblower mounting frame will be welded on to prevent loose or broken bolts.
- Fan and auger drives must be directly driven by hydraulic motors.
- Auger diameter will be 14".
- Fan depth will be 6" for the highest possible efficiency.
- Fan diameter will be 20".
- Fan opening must be adjustable to increase or decrease air and/or snow intake.
- Discharge chute must be hydraulically operated, chain and sprocket driven and have at least 270° rotation.
- Chute deflector must be hydraulically operated.
- Snowblower must be able to operate on machines with hydraulic flow of 15.6 to 32 gpm.
- A bolt-on, replaceable cutting edge must be standard.
- Width availability should be 60", 66", 72" and 78".

SPECIFICATIONS

	<u>SB200 X 60"</u>	<u>SB200 X 66"</u>
Operating Weight.....	785 lb. (356 kg).....	810 lb. (367 kg).....
Width.....	62.5" (1587 mm).....	68.5" (1740 mm).....
Height.....	61.0" (1549 mm).....	61.0" (1549 mm).....
Length	38.5" (978 mm).....	38.5" (978 mm).....
Discharge Chute.....	270°, Hydraulic Control.....	270°, Hydraulic Control.....
Flow Required.....	15.6 – 27 gpm (59 – 102 Lpm)	15.6 – 30.7 gpm (59 – 116 Lpm)
Auger Diameter.....	14" (356 mm).....	14" (356 mm).....
Fan Diameter.....	20" (508 mm).....	20" (508 mm).....
Fan Depth.....	6" (152 mm).....	6" (152 mm).....
Cutting Edge (Replaceable).....	0.5" X 4" (13 X 102mm).....	0.5" X 4" (13 X 102mm).....

BID SPECIFICATIONS

BOBCAT SNOWBLOWER, SB200

Page 2 of 2

SPECIFICATIONS

	<u>SB200 X 72"</u>	<u>SB200 X 78"</u>
Operating Weight.....	835 lb. (379 kg).....	860 lb. (390 kg)
Width.....	74.5" (1892 mm).....	80.5" (2045 mm)
Height.....	61.0" (1549 mm).....	61.0" (1549 mm)
Length	38.5" (978 mm).....	.5" (978 mm)
Discharge Chute.....	270°, Hydraulic Control.....	270°, Hydraulic Control
Flow Required.....	15.6 – 32 gpm	26.2 – 32 gpm
	(59 – 121 Lpm)	(99 – 121 Lpm)
Auger Diameter.....	14" (356 mm).....	14" (356 mm)
Fan Diameter.....	20" (508 mm).....	20" (508 mm)
Fan Depth.....	6" (152 mm).....	6" (152 mm)
Cutting Edge (Replaceable).....	0.5" X 4" (13 X 102 mm).....	0.5" X 4" (13 X 102 mm)

MOUNTING

- The snowblower will be easily attached by means of hydraulic couplers, electrical connection and Bob-Tach™ mounting frame.
- Snowblower will not hinder the standard lift arm actions of the loader.

ATTACHMENT CONTROL

- Activation/deactivation of the snowblower and adjustment of the discharge chute and chute deflector must be fingertip controlled from the operator seat without requiring operator to remove his/her hands from the loader steering levers.

SAFETY

- Entry and exit steps must be provided on attachment frame.
- Operation and safety decals must be displayed on the attachment.