

M MKMARTIN

M METEOR
SNOW BLOWERS



7 YEAR
WARRANTY

M
MKMARTIN

**LIVING
COUNTRY**

EQUIPMENT FOR RURAL PROPERTY CARE

Single Auger

Single auger snow blowers from MK Martin easily cut through winter's icy grasp. High tensile steel flighting feeds snow into the 5 blade fan. It's tight tolerance to the housing sucks in the snow, blowing it out of the chute with as little as 12 HP.



Features

- 7 year limited warranty
- High tensile steel flighting
- 3PH quick attach compatible
- 5 blade fan/impeller
- SB48, SB54, and SB60 comes standard with manual rotators
- Manual chute deflector

For convenience, snowblowers with a main body height of 25" or less come with a standard manual chute rotator. All rotators are optional on larger blowers where operators may not be able to safely reach a manual rotator as standard equipment.

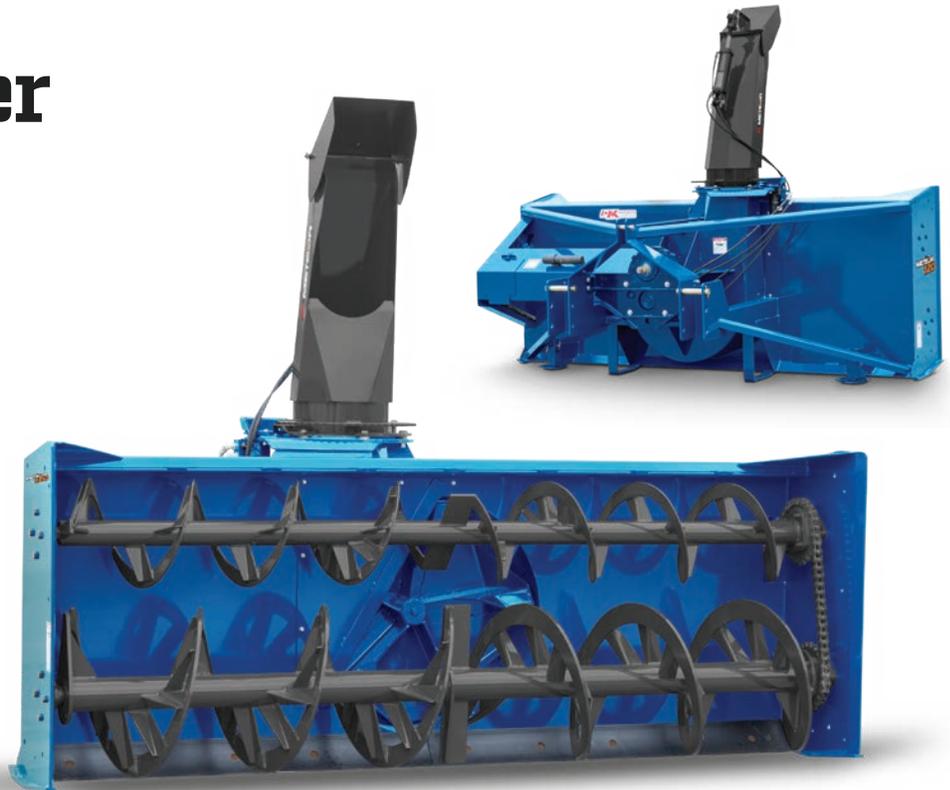
Specifications

Models	SB48	SB54	SB60	SB68	SB72	SB78	SB87	SB97
HP (Rec.)	12 HP	15 HP	20 HP	30 HP	35 HP	50 HP	60 HP	75 HP
Cutting Width	48"	54"	60"	68"	72"	78"	87"	97"
Cutting Edge	1/4" x 1-1/2"	3/8" x 1"	3/8" x 1"	3/8" x 1"	3/8" x 1"	1/2" x 1-1/2"	1/2" x 2"	1/2" x 2"
Auger Diam.	12"	14"	14"	14"	14"	15"	19"	19"
Fan Diam.	19"	21"	21"	21"	21"	23"	27"	27"
Chute Diam.	7"	8"	8"	10"	10"	10"	12"	12"
Chute Rotation	Manual Included			Select Option				
Chute Deflector	Manual	Manual Standard / Hydraulic Option						
Main Body Height	22.5"	25"	25"	29"	29"	29"	36"	36"
3PH Mount	CAT. 1	CAT. 1	CAT. 1	CAT. 1	CAT. 1	CAT. 1 & 2	CAT. 2	CAT. 2
Weight (LBS.)	266	366	396	506	540	748	1034	1106

Double Auger

Dual auger snow blowers from MK Martin work well in both acreage and commercial applications. Boasting up to a 120" cutting path, these snow blowers accommodate an additional auger to help chew down the most stubborn of snow banks.

Larger blowers, means larger tractors. To accommodate the PTO needs of larger tractors, dual auger blowers are compatible with the optional 1000 RPM PTO kit, providing the perfect connection.



Features

- 5 blade impeller
- 7 year limited warranty
- High tensile steel flighting on top and bottom augers
- CAT 2 3PH on model SB87D
- CAT 2 & CAT 3 3PH on SB97D-SB120D
- Hydraulic chute rotator standard on SB97D – SB120D
- Manual chute deflector on all models
- Skid shoes

Specifications

Models	SB87D	SB97D	SB108D	SB120D
HP (Rec.)	60 HP	100 HP	125 HP	200 HP
Cutting Width	87"	97"	108"	120"
Cutting Edge	1/2" x 2"	1/2" X 6" *	1/2" x 6" *	1/2" x 6" *
Auger Diam.	15" (x2)	15" (x1) 19" (x1)	15" (x1) 19" (x1)	15" (x1) 23" (x1)
Fan Diam.	27"	32"	32"	36"
Chute Diam.	12"	13"	13"	13"
Chute Rotation (Man/Hyd)	Opt/Opt	NA/Std	NA/Std	NA/Std
Chute Deflector (Man/Hyd)	Std/Opt	Std/Opt	Std/Opt	Std/Opt
Main Body Height	36"	43"	43"	47"
3PH Mount	CAT. 2	CAT. 2 & 3	CAT. 2 & 3	CAT. 2 & 3
Weight (LBS.)	1,161	1,900	1,980	3,010
Opt. 1000 RPM	-	Yes	Yes	Yes

Pull Type Performance Series

MK Martin has completely redesigned the Pull Type Tractor Snowblower. Most notably with the redesign, the new Pull Type blower now cleans tight to the garage door, with no need for an additional back drag system.

Connecting to your tractor's 3PH, the inverted snowblower allows you to drive straight forward pulling the blower instead of backing into the snow. Easier on your neck, the pull type blower is ideal for quickly clearing driveways and laneways.



Specifications

Models	SB54PT-P	SB60PT-P	SB68PT-P	SB72PT-P	SB78PT-P	SB87PT-P	SB97PT-P
HP (Rec.)	25 HP	25 HP	35 HP	35 HP	50 HP	60 HP	60 HP
Cutting Width	54"	60"	68"	72"	78"	87"	97"
Cutting Edge	Bolt On (1/2 x 4)						
Auger Diam.	14"	14"	14"	14"	15"	19"	19"
Fan Diam.	18"	18"	21"	21"	23"	27"	27"
Chute Diam.	8"	8"	10"	10"	10"	12"	12"
Chute Rotation	Must select either Manual (opt.) or Hydraulic (opt.) or Electric (opt.)						
Chute Deflector	Manual Std./Opt. 6" cyl.			Manual Std./Opt. 8" cyl.			
Double Hood Deflector	N/A	N/A	Std.	Std.	Std.	Std.	Std.
Main Body Height	23"	23"	23"	23"	26"	28"	28"
3PH Mount	Cat. 1	Cat. 1	Cat. 1	Cat. 1	Cat. 1 & 2	Cat. 2	Cat. 2
Weight (LBS.)	462	495	671	685	900	1,175	1,260
Tube Size	2 3/8" OD	2 3/8" OD	2 3/8" OD	2 3/8" OD	3 1/2" OD	3 1/2" OD	3 1/2" OD
Flighting Size	1/4 x 2 1/4	1/4 x 2 1/4	1/4 x 2 1/4	1/4 x 2 1/4	1/4 x 2 1/4	5/16 x 2 1/4	5/16 x 2 1/4
Roller Chain Drive	# 50	# 50	# 60 Heavy	# 60 Heavy	# 60 Heavy	# 60 Heavy	# 60 Heavy
Fan Depth	5"	5"	7"	7"	8"	10"	10"
Blades Per Fan	5	5	5	5	5	5	5
Auger Drive Shaft Size	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Fan Output Shaft Size	1 3/8"	1 3/8"	1 3/8"	1 3/8"	40mm	40mm	40mm

Pull Type

The pull type Meteor models are built with the same durability as our forward facing models. Rather than having to look over your shoulder to guide the blower around objects, the pull type blower follows the path of your tractor. This action keeps the operator driving away from the blown snow, increasing visibility and creating a better operator experience.



Cutting Edge



Skid Shoe

Back Drag [Optional]

Back drags are manual chain adjustment, and can be upgraded to a hydraulic option for 68" and wider models.

Tivar Contact Surface [Optional]

Tivar is a wear resistant plastic that replaces steel cutting edges and bolts onto the skid shoes. Optional on pull type models, the tivar is gentler when clearing, ideal for interlocking brick and decorative stone.

Specifications

Models	SB54 P/T	SB60 P/T	SB68 P/T	SB72 P/T	SB78 P/T	SB87 P/T	SB97 P/T
HP (Rec.)	25 HP	25 HP	35 HP	35 HP	50 HP	60 HP	60 HP
Cutting Width	54"	60"	68"	72"	78"	87"	97"
Cutting Edge	Bolt On (1/2" x 4")						
Auger Diam.	14"	14"	14"	14"	15"	19"	19"
Fan Diam.	18"	18"	21"	21"	23"	27"	27"
Chute Diam.	8"	8"	10"	10"	10"	12"	12"
Double Hood Deflector	N/A	N/A	Std.	Std.	Std.	Std.	Std.
Chute Rotation	Must select either Manual (opt.) or Hydraulic (opt.) or Electric (opt.)						
Chute Deflector	Manual Standard/ Hydraulic Option						
Main Body Height	25"	25"	25"	25"	28"	32-1/2"	32-1/2"
3PH Mount	CAT. 1	CAT. 1	CAT. 1	CAT. 1	CAT. 1 & 2	CAT. 2	CAT. 2
Weight (LBS.)	462	495	671	685	900	1,175	1,225

Self-Powered

For tractors and compact skid loaders without hydraulic remotes, MK Martin offers our self powered snow thrower. While being easy to attach with no drive lines or hoses to worry about, the engine belt drives the shaft which transfers power to the rotor by a roller chain.



Model	S1054E	S1060E
Cutting Width	47"	53"
Motor Type	Vanguard 14HP	Vanguard 14HP
Electric Start	12 Volt	12 Volt
Clutch	Electric (start/stop blower)	
Rotor	16" @ 750 RPM	
Hood Rotator	Electric	Electric
Hood Deflector	Manual	Manual
Cutting Edge	Bolt on 1/4" x 3-1/2"	
Overall Width	54"	60"
Overall Depth	36"	36"
Main Body Height	22.75"	22.75"
Weight	470 lbs.	545 lb.

Wired Remote

The wired controller allows for remote engine start and shutdown. Oversized buttons allows operators to make quick and accurate adjustment of the chute rotation.



UTV Mount

Designed to fit most UTV models, this snow thrower is powered by a 14 horsepower Vanguard engine. With a 54 inch cutting width, this unit is built to the same high standards our customers expect from all Meteor products. Mounted to your UTV with a universal mounting plate, the snow thrower is raised and lowered using the UTV winch.



Specifications

Model	S1054E	S1060E
Cutting Width	47"	53"
Motor Type	Vanguard 14HP	Vanguard 14HP
Electric Start	12 Volt	12 Volt
Clutch	Electric (start/stop blower)	
Rotor	16" @ 750 RPM	
Hood Rotator	Electric	Electric
Hood Deflector	Manual	Manual
Cutting Edge	Bolt on 1/4" x 3-1/2"	
Overall Width	54"	60"
Overall Depth	36"	36"
Main Body Height	22.75"	22.75"
Weight	470 lbs.	545 lb.



Snowblower Options

HYDRAULIC DEFLECTOR

Hydraulic chute deflector includes the cylinder and the hoses.



Part #	Applicable Models
SB68HD	Fits 54-72
SB78HD	Fits 78-120

MULTI-HINGED DEFLECTOR

Meteor's Multi-Hinged Deflector provides you with finer control over where your snow is blown. Cylinder not included.



Part #	Applicable Models
SB78MHD	Fits 78
SB87MHD	Fits 87-87D-97
SB108MHD	Fits 97D-120D

WING KITS

- Fits SB54, SB60, SB68, and SB72
- 18" tall. Made with 10 gauge steel
- Increases path 2" per side



Part #
55399

TRUCK LOADING CHUTE

- Provides up to 40" of additional Height
- Hydraulic Rotation
- Hydraulic Multi-Hinged Deflector



Part #	Applicable Models
SB87TLC	87S, 97S, & 87D
SB108TLC	97D & 108D
SB120TLC	120D

CHUTE ROTATOR

Meteor Snow Blower chute rotators come in manual (crank), hydraulic (orbital motor), and electric.



Manual

Part #	Description
SB48MR	Fits 48" model
SB60MR	Fits 54" and 60" models
SB68MR	Fits 68" and 72" models
SB78MR	Fits 78" models
SB87MR	Fits 87s, 97s, 87D models
SB60PTMR	Fits 60" Pull Type
SB68PTMR	Fits 68" and 72" Pull Type
SB78PTMR	Fits 78" Pull Type
SB87PTMR	Fits 87" Pull Type
SB97PTMR	Fits 97" Pull Type

Hydraulic

Part #
SBHR13



Electric

Part #
SBER13



Loader Mount

Note: Different mounting options available, please contact MK Martin to confirm availability.

The loader mount Meteor is the ideal snow blower package for owners of small tractors equipped with loader arms. The package includes a self contained, PTO driven power pack to drive the hydraulics required by the snow blower.

The power pack holds up to 30 gallons and runs 2500 PSI at 30 gallons per minute on as little as 40 horse power. A second model is available with a cooling fan, increasing the max operating temperature giving you more time to clear snow.

Well out of reach, loader mount Meteor packages feature hydraulic chute rotators and hydraulic deflectors easily putting snow in its place.



Loader Mount Specifications

Models	SBLM66	SBLM76	SBLM86
Recommended HP	40-60HP	40-60HP	40-60HP
Max. Operating Weight	8,000 LBS.	8,000 LBS.	8,000 LBS.
Cutting Width	66"	76"	86"
Cutting Edge (Bolt-On)	1/2" x 4"	1/2" x 4"	1/2" x 4"
Skid Shoes	3/8" x 1-1/2"	3/8" x 1-1/2"	3/8" x 1-1/2"
Auger Tube	3-1/2" OD	3-1/2" OD	3-1/2" OD
Auger Flighting	5/16 x 2-1/4	5/16 x 2-1/4	5/16 x 2-1/4
Auger Diameter	19"	19"	19"
Hitch Plate	Quick-tach	Quick-tach	Quick-tach
Chute Rotation	Hydraulic	Hydraulic	Hydraulic
Chute Diameter	10"	10"	10"
Main Body Height	27.5"	27.5"	27.5"
Chute Deflector	Hydraulic	Hydraulic	Hydraulic
Fan Diameter	24"	24"	26"
Fan Depth	8"	8"	8"
Auger Drive	Hydraulic	Hydraulic	Hydraulic
Fan Drive	Hydraulic	Hydraulic	Hydraulic
Weight (LBS.)*	928	970	1,000

* Weight includes snowblower only.

Power Pack Specifications

Models	SBLMPP-30	SBLMPPCS-30
Recommended HP	40-60HP	40-60HP
Capacity (gallons)	30	30
Flow Rate (PSI)	30 GPM/2500 PSI	30 GPM/2500 PSI
Mount	3PH	3PH
Weight	535 LBS.	575 LBS.
Height	48"	48"
Width	39"	39"
Depth	30"	32"
Max Operating Temp. (°C)	2° C	30° C
Max Operating Time (hours)	2 Hour Duty Cycle	Full Duty Cycle
Cooling System Included	No	Yes





Skidsteer

The hydraulic powered Meteor Snow Blower provides year round benefits to skid loader owners with universal quick attach couplers. For optimal performance, hydraulic motors need to be matched to the minimum GPM rating of the equipment.

Features

- 5 blade impeller
- Direct fan drive mounted
- Pivoting hitch plate
- Hitch plate height adjustable
- Solid side plate construction for added strength and rigidity
- Offset chute for better operator vision
- Hydraulic line check valve allow overrun and prevents reverse rotation
- Solenoid valve feature allows for use of hydraulic rotator motor and hydraulic deflector

Options

- Hydraulic chute deflector
- Optional wiring kit adapters for skid loader control integration
- Optional multi hinge deflector

Wiring Kits

Optional Wiring Kits	Description
SSBEWK 7-Bobcat	7 Pin Wire Kit
SSBEK 8Cat	8 pin wire kit
SSBEK 8 Terrex	8 Pin Wire Kit
SSBEK 14Gehl/Case/NH/JCB/Volvo	14 Pin Wire Kit
SSBEK 14JD	14 Pin Wire Kit
SSBEWK14 Kubota/Wacker Neuson	14 Pin Wire Kit

*Wacker Neuson standard & high flow

Hydraulic Deflector Kit

Part #	Description
SSB75HD	Hydraulic Deflector Kit



Specifications

Models	SSB62	SSB66	SSB76	SSB86	SSB96
Cutting Edge (Bolt-On)	1/2" x 4"	1/2" x 4"	1/2" x 4"	1/2" x 4"	1/2" x 4"
Cutting Width	62"	66"	76"	86"	96"
Auger Tube	3 1/2" Round				
Auger Flighting	5/16 x 2 1/4				
Auger Diam.	19"				
GPM (min)	14	14	14	23	33
Mounting	Universal Skidsteer Attach				
Chute Rotation	Hydraulic				
Chute Diam.	10"				
Main Body Height	27-1/2"				
Chute Deflector	Manual Std/Hydraulic Opt				
Fan Diam.	24"	24"	24"	26"	26"
Fan Shaft	2" Diam.				
Weight (LBS.)	910	928	970	1000	1,085

Hydraulic Flow Packages	SSB62HYD-A	SSB66HYD-A	SSB76HYD-A	SSB86HYD-C	SSB96HYD-D
	SSB62HYD-B	SSB66HYD-B	SSB76HYD-B	SSB86HYD-C+	
	SSB62HYD-B+	SSB66HYD-B+	SSB76HYD-B+	SSB86HYD-D	
		SSB66HYD-C	SSB76HYD-C		
			SSB76HYD-C+		
			SSB76HYD-D		

Flow Rates	Code	Flow Rates	Code
14-17 GPM	A	23-26 GPM	C
18-20 GPM	B	27-33 GPM	C+
20-22 GPM	B+	33-40 GPM	D

Code "D" high flow package is recommended on the SSB96.

Commercial

Features

- Hydraulic Chute Rotator
- Hydraulic 2-Stage Deflector
- 6-Blade Fan
- Dual Augers with Ribbon Flighting
- Adjustable Skid Shoes
- Skid Shoes & Side Plates Made with AR400 Steel
- 1/2" x 6" Heat Treated Bolt-On Cutting Edge
- Oil Bath Chain
- * 7 Year consumer warranty does not apply



Specifications

Models	4097	4108	4120
HP (Rec.)	200	200	200
Cutting Width	97"	108"	120"
Main Body Height	47"	47"	47"
Mount	CAT. 2 & 3	CAT. 2 & 3	CAT. 2 & 3
Impeller (Fan)	36" - 3/8" AR400		
Impeller Depth	12"	12"	12"
Impeller Blades	6	6	6
Impeller Output Shaft	2-1/2"	2-1/2"	2-1/2"
Rotating Housing	N/A	N/A	N/A
PTO Drive (RPM)	1,000	1,000	1,000
Stages	2	2	2
Rotor	Ribbon Flighting (Flight Notching Available)		
Rotor (Tube)	4-1/2" OD Heavy Wall		
Rotor (Flighting)	1/2" x 3" (Bottom) 5/16" x 2-1/4" (Top)		
Rotor (Diameter)	23" (Bottom) 15" (Top)		
Rotor (Drive Shaft)	1-3/4"	1-3/4"	1-3/4"
Roller Chain	#100	#100	#100
Cutting Edge	1/2" x 6" Heat Treated Bolt-On		
End Plates	3/8" AR400 x 48" High		
Chute Diameter	13"	13"	13"
Chute Rotator	Hydraulic	Hydraulic	Hydraulic
Deflector Stages	2	2	2
Chute Deflector	Hydraulic	Hydraulic	Hydraulic
Work Light Kit	Standard (TL Models Only*)		
Weight (LBS.)	3,230	3,350	3,485

Options

- Fixed Bank Cutters
- Hydraulic Steering Bank Cutters
- Truck Loading Chute
- Work Light Kit

Rotating Housing Models

Rotate fan housing for side discharge. *RH models only.

RH Models*	4097RH	4108RH	4120RH
Rotating Housing	Standard	Standard	Standard
Weight (LBS.)	3,490	3,610	3,745

* RH models have the same specs as the corresponding models to the left, however they include a rotating fan housing.



Sidewalk

Features

- Carbide Skid Shoes & Side Plates
- Oil Bath Chain
- Spring Loaded Carbide Side Plates
- Frame Linkage
- V-Trip Cutting Edge
- * 7 Year consumer warranty does not apply

Options

- Hydraulic Bank Cutters



Specifications

2000 Series Sidewalk SnowThrower - 540 RPM

2000 Series Sidewalk SnowThrower - 1000 RPM

Models	S2048	S2054	S2060	S2048/1000	S2054/1000	S2060/1000
HP	25-55	25-55	25-55	50-75	50-75	50-75
Width	48"	54"	60"	48"	54"	60"
Mount	CAT. 2					
PTO Drive (RPM)	540	540	540	1,000	1,000	1,000
Stages	1	1	1	1	1	1
Rotor	24"	24"	24"	24"	24"	24"
Oil Bath Chain	Std.	Std.	Std.	Std.	Std.	Std.
Cutting Edge	V-Edge with Trip					
Skid Shoes	Carbide Shoes & Side Plates					
Chute Rotator	Hyd.	Hyd.	Hyd.	Hyd.	Hyd.	Hyd.
Deflector Stages	2	2	2	2	2	2
Chute Deflector (Man/Hyd)	Hyd.	Hyd.	Hyd.	Hyd.	Hyd.	Hyd.
Weight	900 lbs.	1,120 lbs.	1,300 lbs.	900 lbs.	1,120 lbs.	1,300 lbs.

Steiner/Ventrac



- Designed to fit Steiner and Ventrac tractor
- Hydraulic chute rotation for smooth blowing



Models	SBVEN48	SBVEN54
Cutting width	48"	54"
Cutting Edge	3/8 x 1"	
Auger Diam.	14"	
Fan Diam.	21"	
Chute Diam.	8"	
Chute Rotation	Hyd.	
Chute Deflector	Manual	
Body Height	25"	
Drive	Belt drive	
Mount	Steiner/Ventrac	
Weight (LBS.)	475	488



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