SNOWBLOWERS

Farm King









FARM KING HAS BEEN BUILDING RELIABLE AGRICULTURAL AND COMMERCIAL SNOWBLOWERS FOR MORE THAN FOUR DECADES.

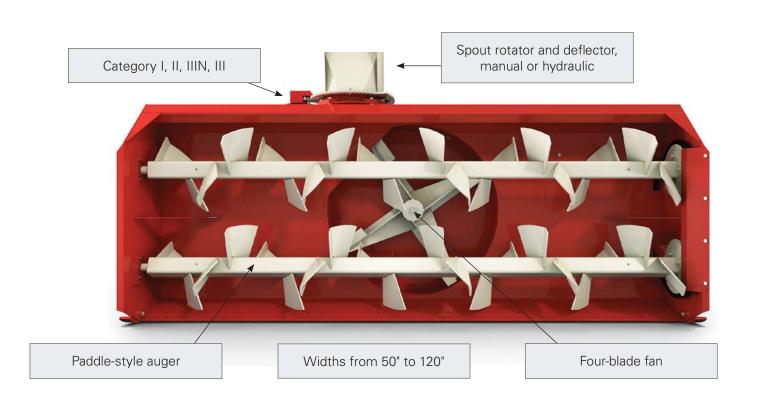
The design has stood the test of time through the years, while continuously refined to create the best line of snowblowers in the industry. The new Propeller blade from Farm King is the culmination of that expertise and experience.

WHAT SETS THE PROPELLER APART IS THE AGGRESSIVE BLADES ON A PADDLE-STYLE AUGER THAT MAXIMIZES PERFORMANCE IN EXTREME CONDITIONS WITH HEAVY, PACKED AND WET SNOW.

The rapid rotation of the auger with the propeller blades breaks down larger pieces of snow as it enters the machine and moves toward the fan, providing a smoother flow of snow into the fan.

Farm King Snowblowers are available in sizes ranging from 50" widths and up. Heavy-duty widths are also available ranging from 96" to 120".





BINARY SERIES SNOWBLOWER • 3





Farmers are making the most of their equipment assets and the new Allied by Farm King Hydraulic Snowblower offers the flexibility to be used on a skid steer or a tractor with a PTO and 3-point hitch. By removing a few bolts and changing some hardware, the hydraulic snowblower can be used on a traditional farm tractor. Allied by Farm King Binary Snowblowers are available in sizes ranging from 50" to 84" widths.





SPECIFICATIONS										
MODEL	H500		H600		H660		H740		H840	
Hydrulic flow	Standard	High	Standard	High	Standard	High	Standard	High	Standard	High
Cutting width	50)"	6	0"	66"		74"		84"	
Cutting height	24"		24"		24"		25"		25"	
Cutting edge	Replaceable opt.		Replaceable opt.		Replaceable opt.		Replaceable opt.		Replaceable opt.	
Mount plate	Univ	ersal	Universal		Universal		Universal		Universal	
Hydraulic requirements	17-23 gpm	23-26 gpm	17-23 gpm	23-26 gpm	17-23 gpm	23-26 gpm	17-23 gpm	23-26 gpm	17-23 gpm	23-26 gpm
Hydraulic horsepower, max	44 hp @ 3300 PSI	69 hp @ 3300 PSI	44 hp @ 3300 PSI	69 hp @ 3300 PSI	44 hp @ 3300 PSI	69 hp @ 3300 PSI	44 hp @ 3300 PSI	69 hp @ 3300 PSI	44 hp @ 3300 PSI	69 hp @ 3300 PSI
Fan speed, max	664 RPM	699 RPM	664 RPM	699 RPM	664 RPM	699 RPM	664 RPM	699 RPM	664 RPM	699 RPM
Fan torque, max	3350 ft-lb	521 ft-lb	3350 ft-lb	521 ft-lb	3350 ft-lb	521 ft-lb	3350 ft-lb	521 ft-lb	3350 ft-lb	521 ft-lb
Fan	4 blade		4 blade		4 bl	4 blade		4 blade		ade
Fan diameter	22"		22"		22"		23"		23"	
Fan drive motor	8.0 cuin	11.9 cuin	8.0 cuin	11.9 cuin	8.0 cuin	11.9 cuin	8.0 cuin	11.9 cuin	8.0 cuin	11.9 cuin
Fan drive	#80 Chain	#80HS	#80 Chain	#80HS	#80 Chain	#80HS	#80 Chain	#80HS	#80 Chain	#80HS
Auger diameter	15"		15"		15"		15"		15"	
Auger drive	#50 Chain		#50 Chain		#50 Chain		#50 Chain		#50 Chain	
Chute rotation	Hydraulic 270°		Hydraulic 270°		Hydraulic 270°		Hydraulic 270°		Hydraulic 270°	
Chute deflector	Hydraulic		Hydraulic		Hydraulic		Hydraulic		Hydraulic	
Skid shoes	Adjustable and replaceable		Adjustable an	nd replaceable	Adjustable and replaceable		Adjustable and replaceable		Adjustable and replaceable	
Weight	480) lb	528	3 lb	573	3 lb	814 lb		906 lb	



SNOWBLOWER

PRODUCT OVERVIEW

Rear attach for use on acreages, farms and municipalities

Category I, II, IIIN

15 - 90 hp

FEATURES

Spout rotator and deflector available as manual or hydraulic

Standard shear bolt protection on all PTOs

OPTIONS

Electric spout rotator (models 500, 600, 660 only)

AVAILABLE COLORS*













FARM KING HAS BEEN BUILDING RELIABLE SNOWBLOWERS FOR MORE THAN THREE **DECADES.**

Through the years the design has been refined to create an excellent snowblower that is easy to use and maintain. PTOdriven Farm King compact snowblowers attach to 3-point hitch and are available in widths ranging from 50" to 84".

The Farm King snowblower features a hand crank or hydraulic spout rotator on models 500, 600 and 660. A hydraulic cylinder is standard on the spout rotation on models 740 and 840.



Model 500 - 50" (1.3 m) cutting width For tractors 15 - 30 hp, 3-point hitch Category I

Model 600 - 60" (1.5 m) cutting width For tractors 20 - 40 hp, 3-point hitch Category I

Model 660 - 66" (1.7 m) cutting width For tractors 22 - 40 hp, 3-point hitch Category I **Model 740** - 74" (1.9 m) cutting width For tractors 40 - 70 hp, 3-point hitch Category I / II

Model 840 - 84" (2.1 m) cutting width
For tractors 60 - 90 hp, 3-point hitch Category I / II / IIIN

[1] A hand crank spout rotator is standard on models 500, 600 and 660 while a hydraulic setup is standard on models 740 and 840 [2] Adjustable and replaceable skid shoes are standard equipment [3] The chain drive is easily accessible for routine maintenance [4] The open gear setup is easy to maintain and service.









SPECIFICATIONS						
MODEL >>	500	600	660	740	840	840G
Cutting width	50"	60"	66"	74"	84"	84"
Cutting height	24"	24"	24"	25"	25"	25"
Replaceable cutting edge	N/A	N/A	N/A	N/A	N/A	N/A
Fan	4-blade	4-blade	4-blade	4-blade	4-blade	4-blade
Fan dimensions	22" x 7"	22" x 7"	22" x 7"	23" x 7"	23" x 7"	23" x 7"
Replaceable fan housing	N/A	N/A	N/A	N/A	N/A	N/A
Drive fan	540 RPM open gear	540 RPM open gear	540 RPM open gear	540 RPM open gear	540 RPM open gear	540 RPM oil bath gearbox
Auger diameter	15"	15"	15"	15"	15"	15"
Auger drive	#50 chain	#50 chain	#50 chain	#50 chain	#50 chain	#50 chain
Spout rotator - manual (hand crank) - hydraulic cylinder	Standard Optional	Standard Optional	Standard Optional	N/A Standard	N/A Standard	N/A Standard
Spout deflector - manual (6 position) - hydraulic cylinder	Standard Optional	Standard Optional	Standard Optional	Standard Optional	Standard Optional	Standard Optional
Skid shoes	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable
Hitch category	Cat. I standard Cat. I Q.H standard	Cat. I standard Cat. I Q.H standard	Cat. I standard Cat. I Q.H standard	Cat. I standard Cat. II bushings	Cat. I & II std Cat. II Q.H. std Cat. III Q.H. narrow	Cat. I & II std Cat. II Q.H. std Cat. III Q.H. narrow
Hitch adjustment	4 position	4 position	4 position	2 position	2 position	2 position
Tractor requirement	15 - 30 hp	20 - 40 hp	22 - 40 hp	40 - 70 hp	60 - 90 hp	60 - 90 hp
Weight	422 lb	470 lb	515 lb	756 lb	848 lb	878 lb



SNOWBLOWER

PRODUCT OVERVIEW

Rear attach for use on acreages, farms and municipalities

Category II, III

90 - 225 hp

FEATURES

Spout rotator and deflector available as manual or hydraulic

Standard shear bolt protection on all PTOs

OPTIONS

Commercial and truck loader chute, 1080 & 1200 models

AVAILABLE COLORS*













FARM KING SNOWBLOWERS ARE BUILT TO WORK HARD FOR MANY WINTERS TO COME.

Designed to be durable and rugged, Farm King Snowblowers offer excellent value in a snowblower that will stand the test of time. These heavy-duty snowblowers are available in widths ranging from 96" to 120".

The Farm King snowblower utilizes a powerful hydraulic motor to control the spout rotation. Using a motor to control rotation increases the blower's responsiveness and gives the operator a greater range of control over the placement of the snow. Standard on all heavy-duty models, a hand crank optional is available on model 960.



Model 960 - 96" (2.4 m) cutting width, 3-point hitch Category II / III For tractors 90 - 125 hp

 $\boldsymbol{\mathsf{Model~1080}}$ - 108" (2.7 m) cutting width, 3-point hitch Category II / III For tractors 120 - 180 hp

 $\pmb{\mathsf{Model\ 1200}}$ - 120" (3 m) cutting width, 3-point hitch Category II / III For tractors 180 - 225 hp

HEAVY WEIGHTED

With weights ranging from 1,243 lb to 2,600 lb Farm King Snowblowers are among the heaviest in their class, built with heavy-gauge steel to enhance durability. The gearbox is housed in a sealed oil bath that is resistant to heat, moisture and debris.

The PTO and sprocket to the main auger are protected from damage by shear bolts.

[1] Dual 15" augers work with a 4-blade fan to pull snow through quickly and evenly [2] A 7' or 10.5' commercial truck loader chutes are optional on the 1080 and 1200 models [3] Models 960, 1080 and 1200 utilize a powerful hydraulic motor to control the spout rotation [4] The hydraulically controlled hood deflector on the 1080 and 1200 provides for quick and simple adjustments on the fly.









SPECIFICATIONS			
MODEL >>	960	1080	1200
Cutting width	96"	108"	120"
Cutting height	36"	41"	41"
Replaceable cutting edge	Optional	Yes	Yes
Fan	4-blade	4-blade	4-blade
Fan dimensions	32" x 9"	34" x 12"	34" x 12"
Replaceable fan housing	N/A	7 gauge	7 gauge
Drive fan	540 RPM oil bath gearbox	1000 RPM oil bath	1000 RPM oil bath
Auger diameter	15" (dual)	15" (dual)	15" (dual)
Auger drive	#60 chain	#80 chain	#80 chain
Spout rotator - manual (hand crank) - hydraulic motor	Optional Standard	N/A Standard	N/A Standard
Spout deflector - manual (6 position) - hydraulic cylinder	Standard Optional	N/A Standard	N/A Standard
Skid shoes	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable
Hitch category	Cat. II std Cat. II Q.H. std Cat. III Q.H. narrow	Cat. III Q.H. std Cat. III Q.H. narrow	Cat. II std Cat. III Q.H. std Cat. III Q.H. narrow
Hitch adjustment	Fixed	2 position	2 position
Tractor requirement	90 - 125 hp	120 - 180 hp	180 - 225 hp
Weight	1243 lb	2398 lb	2600 lb

HD HYDRAULIC SNOWBLOWER

PRODUCT OVERVIEW

Built for skid steer attachment

Widths range from 60" to 84"

17 to 40 GPM

FEATURES

All components are hydraulically driven

Replaceable cutting edge

Adjustable skid shoes are standard

Heavy-gauge steel

OPTIONS

6" width extenders



HD HYDRAULIC SNOWBLOWER Models 6025, 7225, 7235, 8425, 8435



HYDRAULIC MOTOR CHAIN DRIVE ASSEMBLY

With a hood turning range of 270° Allied by Farm King HD Hydraulic Snowblowers give you superior control when moving snow.

WIRING HARNESS

The Allied by Farm King HD Hydraulic Snowblower series have a wiring harness to fit almost any brand on the market. Compatibility available with: Bobcat 14, pin ASV, Cat "B / C / D" series 8 pin, Case / New Holland 14 pin and

John Deere 14 pin. A magnetic cab mounted control box is available on all other models.

HYDRAULIC MOTORS

Allied by Farm King HD Hydraulic Snowblowers have hydraulic motors mounted directly on the fan and auger shaft eliminating couplers and chain drive assemblies for simplicity and ease of maintenance. A hydraulic relief replaces traditional shear pin technology for increased productivity and reduced downtime.



THE ALLIED BY FARM KING HD HYDRAULIC SNOWBLOWERS HAVE BEEN ENGINEERED TO MAXIMIZE YOUR SKID STEERS EFFICIENCY.

Available in high and standard flow configurations, Allied by Farm King blowers will connect with any modern skid steer. Designed to be durable and reliable, Allied by Farm King products are the best choice for industrial and commercial snow removal.









[1] Hydraulic motor chain drive. [2] Wiring harness fits most skid steer brands. [3] A hydraulic motor mounts directly on the fan and auger shaft eliminating couplers and chain drive assembly.

SPECIFICATIONS					
MODEL>>	6025	7225	7235	8425	8435
Cutting width	60"	72"	72"	84"	84"
Cutting height	25"	25"	35"	25"	35"
Mount plate	Universal	Universal	Universal	Universal	Universal
Hydraulic requirements	17 - 23 GPM	17 - 23 GPM	32 - 40 GPM	17 - 23 GPM	32 - 40 GPM
Throwing distance	Up to 40'				
Fan	4-blade	4-blade	4-blade	4-blade	4-blade
Fan diameter	20"	20"	24"	20"	24"
Auger diameter	14"	14"	18"	14"	18"
Drive auger	Hydraulic motor				
Chute rotation	270°	270°	270°	270°	270°
Chute deflector	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Cutting edge	½" x 4" bolt-on				
Skid shoes	Adjustable and replaceable				
Weight	828 lb	923 lb	1084 lb	951 lb	1108 lb

SNOWBLOWER

PRODUCT OVERVIEW

Rear attach for use on acreages, farms and municipalities

Category I, II & III

15 - 225 hp required

FEATURES

Spout rotator and deflector available as manual or hydraulic

Standard shear bolts on all PTOs

OPTIONS

Commercial and truck loader chute, model 1080 and 1200



SNOWBLOWER

5010, 6010, 6610, 7420, 8420, 9620, 1080, 1200



SPOUT DEFLECTOR

The spout deflector can be equipped with a hydraulic cylinder kit or a 6-position manual adjustment.

HITCH

Most models feature an adjustable hitch that is designed to adapt to 3-point hitches of varying lengths and heights, which reduces stress on the PTO shaft.

GEARBOX

The oil bath gearbox, available on 84", 96", 108" and 1200 models, adds longevity.

FAN

A 4-blade fan is standard on all models. Dual augers are standard on model widths 96" to 120".

SPOUT ROTATOR

The spout rotator is available with manual or hydraulic positioning.

SKID SHOES

Adjustable/replaceable skid shoes are standard on all models.



ALLIED HAS BEEN BUILDING RELIABLE SNOWBLOWERS FOR MORE THAN THREE DECADES.

Through the years the design has been refined to create an excellent snowblower that is easy to use and maintain. PTO-driven Allied snowblowers attach to 3-point hitch and are available in widths ranging from 50" to 120".

[1] #50, #60 or #80 sized chain dependant on model [2] Dual augers [3] 7 foot commercial and 10 foot truck loading chutes are optional on the 1080 and 1200 models. [4] Binary models available in widths of 50-84"; Propeller models available in all models.









SPECIFICATIONS									
MODEL >>	5010	6010	6610	7420	8420	8420G	9620	1080	1200
Cutting width / height	50" / 25"	60" / 25"	66" / 24"	74" / 25"	84" / 25"	84" / 25"	96" / 36"	108" / 41"	120" / 41"
Replaceable cutting edge	N/A	N/A	N/A	N/A	N/A	N/A	Optional	Yes	Yes
Fan type / diameter	4-blade / 22"	4-blade / 22"	4-blade / 22"	4-blade / 23"	4-blade / 23"	4-blade / 23"	4-blade / 32"	4-blade / 36"	4-blade / 36"
Replaceable fan housing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7 gauge	7 gauge
Drive fan			540 rpm open gear			540 rpm oil l	oath gearbox	1000 rpm oil	bath gearbox
Auger diameter	15"	15"	15"	15"	15"	15"	15" (dual)	15" (dual)	15" (dual)
Auger drive	#50 chain	#50 chain	#50 chain	#50 chain	#50 chain	#50 chain	#60 chain	#80 chain	#80 chain
Spout rotator - manual (hand crank) - hydraulic	Standard Optional	Standard Optional	Standard Optional	Optional Standard	Optional Standard	Optional Standard	Optional Standard	N/A Standard	N/A Standard
Spout deflector - manual (6 position) - hydraulic	Standard Optional	Standard Optional	Standard Optional	Standard Optional	Standard Optional	Standard Optional	Standard Optional	N/A Standard	N/A Standard
Skid shoes				Adju	stable and replace	able			
Hitch category	Cat. I standard	Cat. I standard	Cat. I standard	Cat. I standard Cat. II bushings Cat. I & II heavy frame optional	Cat. II std Cat. II Q.H. std Cat. III Q.H. narrow	Cat. II std Cat. II Q.H. std Cat. III Q.H. narrow	Cat. I & II std Cat. II Q.H. std Cat. III Q.H. narrow	Cat. II std Cat. III Q.H. std Cat. III Q.H. narrow	Cat. II std Cat. III Q.H. std Cat. III Q.H. narrow
Hitch adjustment	4 position	4 position	4 position	2 position	2 position	2 position	Fixed	2 position	2 position
HP requirement	15 - 30 hp	20 - 40 hp	22 - 40 hp	40 - 70 hp	60 - 90 hp	60 - 90 hp	90 - 125 hp	120 - 180 hp	180 -225 hp
Weight	422 lb	470 lb	515 lb	756 lb	848 lb	878 lb	1243 lb	2398 lb	2600 lb
	Cutting width / height Replaceable cutting edge Fan type / diameter Replaceable fan housing Drive fan Auger diameter Auger diameter Auger drive Spout rotator - manual (hand crank) - hydraulic Spout deflector - manual (6 position) - hydraulic Skid shoes Hitch category Hitch adjustment HP requirement	MODEL >> 5010 Cutting width / height 50" / 25" Replaceable cutting edge N/A Fan type / diameter 4-blade / 22" Replaceable fan housing N/A Drive fan Auger diameter 15" Auger drive #50 chain Spout rotator - manual (hand crank) - hydraulic Standard Optional Spout deflector - manual (6 position) - hydraulic Standard Optional Skid shoes Hitch category Cat. I standard Hitch adjustment 4 position HP requirement 15 - 30 hp	Cutting width / height 50" / 25" 60" / 25" Replaceable cutting edge N/A N/A Fan type / diameter 4-blade / 22" 4-blade / 22" Replaceable fan housing N/A N/A Drive fan Auger diameter 15" 15" Auger drive #50 chain #50 chain Spout rotator - manual (hand crank) - hydraulic Standard Optional Optional Spout deflector - manual (6 position) - hydraulic Standard Optional Optional Skid shoes Hitch category Cat. I standard Cat. I standard Hitch adjustment 4 position 4 position HP requirement 15 - 30 hp 20 - 40 hp	MODEL >>501060106610Cutting width / height50" / 25"60" / 25"66" / 24"Replaceable cutting edgeN/AN/AN/AFan type / diameter4-blade / 22"4-blade / 22"4-blade / 22"Replaceable fan housingN/AN/AN/ADrive fan540 rpm open gearAuger diameter15"15"15"Auger drive#50 chain#50 chain#50 chainSpout rotator - manual (hand crank) - hydraulicStandard OptionalStandard OptionalStandard OptionalStandard OptionalSpout deflector - manual (6 position) - hydraulicStandard OptionalStandard OptionalStandard OptionalStandard OptionalSkid shoesHitch categoryCat. I standardCat. I standardCat. I standardHitch adjustment4 position4 position4 positionHP requirement15 - 30 hp20 - 40 hp22 - 40 hp	MODEL >> 5010 6010 6610 7420 Cutting width / height 50" / 25" 60" / 25" 66" / 24" 74" / 25" Replaceable cutting edge N/A N/A N/A N/A Fan type / diameter 4-blade / 22" 15" 15" 15" 15" 15" 15" 15" <td< th=""><th>MODEL >> 5010 6010 6610 7420 8420 Cutting width / height 50" / 25" 60" / 25" 66" / 24" 74" / 25" 84" / 25" Replaceable cutting edge N/A N/A N/A N/A N/A N/A Fan type / diameter 4-blade / 22" 4-blade / 22" 4-blade / 22" 4-blade / 22" 4-blade / 23" 4-blade / 23" Replaceable fan housing N/A N/A N/A N/A N/A N/A Drive fan 540 rpm open gear Auger diameter 15" 15" 15" 15" Auger drive #50 chain #50 chain #50 chain #50 chain #50 chain Spout rotator - manual (hand crank) - hydraulic Standard Optional Standard Optional Optional Standard Standard Standard Standard Standard Optional Standard Optional Standard Optional Standard Optional Standard Optional Standard Cat. I standard Cat. II o.H. standard Ca</th><th>MODEL>> 5010 6010 6610 7420 8420 8420G Cutting width / height 50° / 25° 60° / 25° 66° / 24° 74" / 25° 84" / 25° 84" / 25° Replaceable cutting edge N/A N/A</th><th> MODEL >> 5010 6010 6610 7420 8420 8420G 9620 </th><th> MODEL >> 5010 6010 6610 7420 8420 8420G 9620 1080 </th></td<>	MODEL >> 5010 6010 6610 7420 8420 Cutting width / height 50" / 25" 60" / 25" 66" / 24" 74" / 25" 84" / 25" Replaceable cutting edge N/A N/A N/A N/A N/A N/A Fan type / diameter 4-blade / 22" 4-blade / 22" 4-blade / 22" 4-blade / 22" 4-blade / 23" 4-blade / 23" Replaceable fan housing N/A N/A N/A N/A N/A N/A Drive fan 540 rpm open gear Auger diameter 15" 15" 15" 15" Auger drive #50 chain #50 chain #50 chain #50 chain #50 chain Spout rotator - manual (hand crank) - hydraulic Standard Optional Standard Optional Optional Standard Standard Standard Standard Standard Optional Standard Optional Standard Optional Standard Optional Standard Optional Standard Cat. I standard Cat. II o.H. standard Ca	MODEL>> 5010 6010 6610 7420 8420 8420G Cutting width / height 50° / 25° 60° / 25° 66° / 24° 74" / 25° 84" / 25° 84" / 25° Replaceable cutting edge N/A N/A	MODEL >> 5010 6010 6610 7420 8420 8420G 9620	MODEL >> 5010 6010 6610 7420 8420 8420G 9620 1080

www.farm-king.com



Farm King

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