# Farm King

# LANDSCAPING EQUIPMENT

Mowers | Cutters | Tillers | Compact Implements | Snowblowers | Rear Blades











# FARM KING PRODUCT LINE-UP

# FARM KING PRODUCT CATEGORIES

Grain Handling

Tillage

**Application Equipment** 

Hay Tools

Landscaping Equipment

Allied by Farm King Commercial Products

FARM-KING.COM

# FARM KING HAS BEEN BUILDING EQUIPMENT FOR THE AGRICULTURE INDUSTRY FOR MORE THAN 70 YEARS.

Known for dependability and value, Farm King manufactures a wide array of landscaping equipment for tractors starting at 12 hp, all of which are quick hitch compatible.

Farm King landscaping equipment has undergone years of testing and refinement and is built to be rugged and long lasting.

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FINISHING MOWER
PRODUCT OVERVIEW
Built for lawns and acreages
Category I
12 to 30 hp required
FEATURES
Independent axle beams
Quick hitch compatible
Steel tube front roller
OPTIONS
UHMW poly roller prevents scalping
Solid rubber tires
Chain kit
AVAILABLE COLORS
*Red is the standard color.

# FINISHING MOVER HOME-OWNER MODELS 430, 530, 630



# BLADES

Each mower features three high-speed blades with one of the highest rated tip-speeds in the industry. This creates powerful suction that lifts the grass for a crisp cut. A blade overlap of 1-5/8" to 2-5/8" prevents stripping and ensures the lawn is mowed evenly. Three, high-speed blades constructed from 1/4" x 2-1/2" alloy hardened steel are standard with optional hard-surfaced blades. **Model 430** - 4' (1.2 m) cutting width, 3-point hitch Category I For tractors 12 - 25 hp

Model 530 - 5' (1.5 m) cutting width, 3-point hitch Category I For tractors 15 - 30 hp

**Model 630** - 6' (1.8 m) cutting width, 3-point hitch Category I For tractors 20 - 30 hp





# THE FARM KING HOME-OWNER FINISHING MOWER SERIES WAS DESIGNED AS AN ECONOMICAL CHOICE FOR USE ON LARGE ACREAGE HOMESTEADS.

These finishing mowers are quick hitch compatible and are available in widths ranging from 48" to 72" for tractors from 12 to 30 hp.

Farm King has been building top quality finishing mowers for 18 years and has refined these mowers to be among the best in the industry. Independent axle beams allow for quick replacement of parts while the optional solid rubber tires can easily withstand frequent heavy use. An optional chain kit minimizes the possibility of flying debris.



[1] Independent axle beams. [2] Pneumatic tires with puncture proof sealant are standard; solid rubber tires can be equipped as an option.[3] All models are quick hitch compatible.

	SPECIFICATIONS			
	MODEL	430	530	630
	Cutting width	48"	60"	72"
	Cutting height	1-1/2" to 5-1/2"	1-1/2" to 5-1/2"	1-1/2" to 5-1/2"
STANDARD EQUIPMENT	Blade tip speed	15,485 ft/min	15,829 ft/min	18,737 ft/min
- Alloy steel hardened blades	Blades	3	3	3
- Steel tube front roller	Blade material	1/4" x 2-1/4"	1/4" x 2-1/4"	1/4" x 2-1/4"
- 4.10 / 3.50 tires	Blade length	17-3/4"	21-3/4"	25-3/4"
ODTIONAL FOUNDMENT	Blade overlap	1-5/8"	2-5/8"	2-5/8"
OPTIONAL EQUIPMENT	Blade drive	2 belt B groove	2 belt B groove	2 belt B groove
- UHMW poly roller	Deck material	10 gauge	7 gauge	7 gauge
- hard-surfaced blades	Gearbox	Closed (540 RPM)	Closed (540 RPM)	Closed (540 RPM)
- PTO shaft, heavy-duty	Gearbox ratio	1 : 1.93	1 : 1.93	1 : 1.93
- Solid rubber tires	Tractor requirement	12 - 25 hp	15 - 30 hp	20 - 30 hp
	3-point hitch	Category I	Category I	Category I
	Tires	4.10 / 3.50 - 4	4.10 / 3.50 - 4	4.10 / 3.50 - 4
	Spindles	Cast iron, sealed	Cast iron, sealed	Cast iron, sealed
	Front roller	4" x 5-3/8"	4" x 5-3/8"	4" x 5-3/8"
	Weight, approx.	442 lb	503 lb	569 lb

FINISHING MOWER			6	
PRODUCT OVERVIEW				
Built for mowing parks, lawns and sports fields				-
15 to 55 hp required		<u>-</u>		
FEATURES				
Spring-loaded, self-tensioning belt adjustment	Sa Anno aller av		N TOP	A THE PARTY
Two gates hi-power, raw edge, rubber V-belts			19-1-19	the second
Independent axle beams				755
Quick hitch compatible				
OPTIONS	All states			
Solid rubber tires				
Rear safety chain				-
AVAILABLE COLORS		and the second	SUBBERRY SECON	ICOOLOGIDAC
*Red is the standard color.	Gall A		and a second second	

# FINISHING MOVER HEAVY-DUTY MODELS 555, 655, 755



# HARD SURFACED BLADES

Each mower features three high-speed blades with one of the highest rated tipspeeds in the industry. This creates powerful suction that lifts the grass for a crisp cut. A blade overlap of 1-5/8" to 2-5/8" prevents stripping and ensures the lawn is mowed evenly. Model 555 - 5' (1.5 m) cutting width, 3-point hitch Category I For tractors 15 - 55 hp

**Model 655** - 6' (1.8 m) cutting width, 3-point hitch Category I For tractors 20 - 55 hp

**Model 755** - 7' (2.1 m) cutting width, 3-point hitch Category I For tractors 25 - 55 hp





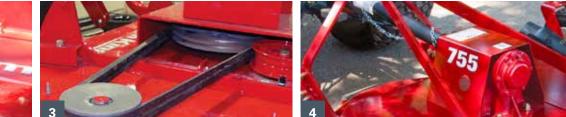


# THE FARM KING HD FINISHING MOWER SERIES WAS DESIGNED TO HANDLE THE TOUGHEST JOBS AND IS CAPABLE OF PROVIDING A CLEAN, GROOMED FINISH ON ROUGH, UNEVEN TERRAIN.

Manufactured with top quality material, the mower deck features solid reinforcing plates which are found beneath the deck at all spindle and axle mounting locations. Additionally the hard-surfaced blades and heavy-duty spindles prepare the Farm King Finishing Mower for any job.

These finishing mowers are Quick Hitch compatible and are available in widths ranging from 60" to 84".

Independent axle beams. [2] An optional chain kit minimizes the possibility of flying debris. [3] Two gates, hi-power, raw edge, rubber V-belts with spring loaded idler.
 [4] Steel gearbox cover.



	SPECIFICATIONS			
	MODEL	555	655	755
	Cutting width	60"	72"	84"
	Cutting height	1-1/2" to 5-1/2"	1-1/2" to 5-1/2"	1-1/2" to 5-1/2"
T	Blade tip speed	15,829 ft/min	18,737 ft/min	18,552 ft/min
	Blades	3	3	3
;	Blade material	1/4" x 2-1/4" Hard surfacing	1/4" x 2-1/4" Hard surfacing	1/4" x 2-1/4" Hard surfacing
	Blade length	21-3/4"	25-3/4"	29-3/4"
matic tires	Blade overlap	2-5/8"	2-5/8"	2-5/8"
-	Blade drive	2-rubber	2-rubber	2-rubber
	Deck material	7 gauge	7 gauge	7 gauge
		Closed (540 RPM)	Closed (540 RPM)	Closed (540 RPM)
	Gearbox ratio	1 : 1.93	1 : 1.93	1 : 1.93
	Tractor requirement	15 - 55 hp	20 - 55 hp	25 - 55 hp
	3-point hitch	Category I	Category I	Category I
	Tires	13 / 500 x 6 4-ply	13 / 500 x 6 4-ply	13 / 500 x 6 4-ply
	Spindles	Cast iron, sealed	Cast iron, sealed	Cast iron, sealed
	Front roller	4" x 6-15/16"	4" x 6-15/16"	4" x 6-15/16"
	Weight, approx.	627 lb	697 lb	780 lb
				7

### STANDARD EQUIPMENT

- UHMW poly roller
- Hard surfaced blades
- Heavy-duty spindles
- 13 / 500 x 6 4-ply pneumatic tires

### **OPTIONAL EQUIPMENT**

- PTO shaft, heavy-duty
- Solid rubber tires
- Chain kit

# TRIPLEX FINISHING MOWER

# **PRODUCT OVERVIEW**

One of the highest measured tip speeds in the industry creates powerful suction for a clean cut

45 to 80 hp required

# **FEATURES**

Slide adjustment on the gearbox for easy belt tensioning

Blade overlap of 1-5/8" to 2-5/8" minimizes stripping

Hard surface cutting edges are standard on all models

# **OPTIONS**

2-5/16" ball hitch



# TRIPLEX FINISHING MOWER Models 450, 550, 650 and 750

# TRANSPORT

The Triplex Finishing Mower is designed to be transported with ease. A cast clevis hitch is standard and a 2-5/16" ball hitch is optional for road transport. The 5-position hitch adjustment makes it easy to move, regardless of the hitch height of the tow vehicle. The decks are lifted into position by hydraulic cylinders and are automatically locked in place for transport. The decks are unlocked right from the tractor seat using a cable, or can be released using the optional hydraulic system.

# **ROLLER BEARINGS**

Tapered roller bearings in the wheel hubs ensure longterm reliability without needing frequent lubrication. The standard front UHMW roller prevents scalping on uneven

# **BLADE OVERLAP**

There is a 1-5/8" blade overlap on the 450, while all the other models have a 2-5/8" blade overlap. This overlap helps to prevent stripping, especially when turning.

# YOKE DESIGN

A forgiving yoke design creates the ability to follow the terrain, yet maintain a seamless finish, available on models 550 and 650.

# WHEELS

The model 750 has four wheels on each of the three decks. Models 650 and 550 have four wheels on the wing decks and two on the center deck. The 450 has three wheels on the wing decks and two on the center deck.

turf.



# ALLIED BY FARM KING HAS BEEN MAKING FINISHING MOWERS FOR MORE THAN 15 YEARS.

Three of these finishing mowers together create one magnificent volume grass trimmer: the Triplex Finishing Mower. Nine blades generate a powerful vacuum for a crisp, clean cut. Each deck floats independently over rolling terrain for a uniform, manicured trim.

[1] Heavy-duty deck and structural supports have solid reinforcing rods around the edges. [2] Adjustable poly roller to prevent scalping. [3] Each wheel assembly includes a cutting height adjustment on the 1-1/4 inch wheel yoke shaft. [4] Transport position.



SPECIFICATIONS						
MODEL	450	550	650	750		
Cutting width	11' (3.35 m)	13.6' (4.15 m)	16' (4.88 m)	19.9' (6.07 m)		
Transportation width bottom / top, approx.	67" / 67"	86" / 100"	67" / 67"	79" / 102"		
Transportation height / length, approx.	92" / 15' 9"	84-1/2" / 15' 9"	92" / 15' 9"	121-1/2" / 16' 9"		
Recommended horsepower	45 hp	55 hp	65 hp	80 hp		
Wing frame	2" x 3" x 1/4" wall tube	2" x 3" x 1/4" wall tube	2" x 3" x 1/4" wall tube	2" x 3" x 1/4" wall tube		
Wing flex*	30° up 17° down	35° up 16° down	30° up 11° down	30° up 11° down		
Deck overlap	5"	8.5"	8"	8"		
Gear box rating at 540 RPM	66 horsepower - divider box / 30 horsepower - wing boxes					
Hitch type	Cast clevis - standard, 2 5/16" ball hitch - optional					
Driveline main / wings	Series 4-80° CV / series 2	Series 6-80° CV / series 2	Series 6-80° CV / series 2	Series 6-80° CV / series 2		
Deck width / thickness	4' / 10 Ga.	5' / 7 Ga.	6' / 7 Ga.	7' / 7 Ga.		
Deck tires	8 (15" x 6" x 6")	10 (15" x 6" x 6")	10 (15" x 6" x 6")	12 (15 " x 6 " x 6 ")		
Main frame tire	2 (27" x 10-1/2" x 15")	2 (27" x 10-1/2" x 15")	2 (27" x 10-1/2" x 15")	2 (27" x 10-1/2" x 15")		
Blades per deck / overlap	3 blades / 1-5/8"	3 blades / 2-5/8"	3 blades / 2-5/8"	3 blades / 2-5/8"		
Blade tip speed	15,485 ft/min	15,829 ft/min	18,737 ft/min	18,552 ft/min		
Cutting height	1-1/2" to 4-1/2"	1-1/2" to 4-1/2"	1-1/2" to 4-1/2"	1-1/2" to 4-1/2"		
Mower drive system	2 belt B groove	2 belt B groove	2 belt B groove	2 belt B groove		
Front roller	4" x 7" UHMW Poly	4" x 7" UHMW Poly	4" x 7" UHMW Poly	4" x 7" UHMW Poly		
Weight	2730 lb	3919 lb	3590 lb	4633 lb		
	* Not recommended for operation greater	er than 30°, actual measurement based on m	iower deck flex.			

# PODUCT OVERVIEW Built to clear rough areas where stones, tree stumps and debris are hidden by weeds Double swivel clevis hitch FEATURES Independent wheel assembly suspension Heat-treated blades Deck protection ring / Stump jumper S year warranty on gearbox Chain kit AVAILABLE COLORS



# FLEX-WING ROTARY CUTTER MODEL 1530

# DECKS

The decks on this heavy-duty cutter, designed by Farm King from the ground up, are manufactured using 7 gauge steel. A deck protection ring minimizes stress on the deck while the stump jumper protects the mower deck and allows the assembly to glide over uneven terrain. The streamline deck design maintains strength and prevents buildup. Standard equipment such as a single chain guard attached to the entire deck limits the possibility of flying debris.

# SUSPENSION

The suspension on the Farm King 1530 individually isolates each wheel assembly from the machine, reducing road vibration and terrain roughness. This provides a smoother ride and reduces shock stress on the frame, axle and driveline.

# CUTTING WIDTH & TRANSPORT

The Farm King 1530 features an 186" cutting width in the working position and folds to only 96" for transport.

# HEAT-TREATED BLADES

Each blade is heat-treated to enhance rigidity, while the heavy-duty gearbox is designed to be rugged and durable. The access panel located on the deck makes it easy to inspect, clean or replace the blades if necessary. The blades also have an industry-leading 7" overlap to make sure you get the best cut the first time.

# OPTIONAL EQUIPMENT

Several options are available to enhance the Farm King 1530 to properly suit the needs of your land including light kits, walking tandem, double axle and either laminated or aircraft tires.



# THE NEW FARM KING 1530 ROTARY CUTTER IS DESIGNED FOR THE TOUGHEST CUTTING JOBS IN HEAVY, THICK GRASS AND WEEDS.

With a class-leading 7" blade overlap for a thorough cut and a working range of +/- 25°, this machine is ideal for cutting deep grassy ditches and trenches.

[1] Decks are manufactured using 7 gauge steel [2] The suspension individually isolates each wheel assembly from the machine, reducing road vibration and terrain roughness [3] Heat-treated blades for enhanced rigidity [4] 96" transport width



SPECIFICATIONS						
MODEL	15	530				
Manufacturing	Heavy-duty ;	/ Commercial				
Width, working / overall	186 in (4.7 m)	/ 194 in (4.9 m)				
Transport, width / height	96 in (2.4 m) / 92 in (2.3 m)					
Working range	+/- 25°					
Cutting height	2 to 15 in (5	51 to 381 mm)				
Weight	5900 lb	(2676 kg)				
Tongue weight	2100 lb	o (953 kg)				
Tractor hp requirement, min.	65	ō hp				
Gearbox hp: splitter / wings	250 hp / 190 hp					
Gearbox speed	540 RPM	1000 RPM				
Wing blade tip speed	16,481 ft/min (5023 m/min)	16,737 ft/min (5101 m/min)				
Center blade tip speed	16,197 ft/min (4937 m/min)	15,802 ft/min (4816 m/min)				
Blade overlap	7 in (1	77 mm)				
Blade	0.5 x 4	4, Uplift				
Stump jumper	Symmetric die	e pressed (7 Ga.)				
Deck material thickness	0.179 in (7	Ga) (4.5 mm)				
Side skirt thickness	0.25 in	(6.4 mm)				
Side skid	Reversible ar	nd replaceable				
Suspension	Independent rubber-iso	plated wheel assemblies				
Hitch	Double swive	el clevis hitch				
Tires	(6 in or 8 in.): 24 x 7.7 x 10 aircraft tires (air fi	filled) or 21 in. laminated wheels (solid rubber)				

# **ROTARY CUTTER**

# **PRODUCT OVERVIEW**

Excellent choice for agricultural, state/ provincial or municipal mowing applications

Heavy duty machine with extreme duty value

### **FEATURES**

4" cutting capacity

Smooth top deck

Industry leading 7" blade overlap

5 year warranty on gearbox

Gearbox hp: splitter / wings 250 hp / 190 hp

**AVAILABLE COLORS** 



# **10.5' FLEX-WING ROTARY CUTTER** MODEL 1030

# GEARBOX

The heavy duty gearboxes ensure that the machine is robust enough to handle the loads required without burning out the gearbox assemblies. A five year warranty provides further peace of mind in this regard.

# INDEPENDENT WHEEL ASSEMBLY SUSPENSION

Independent wheel suspension improves the cut as well as enabling the deck to float with contours of the land. Combining this with the flex wing floating nature allows Farm King to offer a machine that can handle a huge variety of field and ditch conditions.

# **BLADE TIP**

A high blade tip speed gives better, more consistent cuts and enables it to achieve the 4" diameter rating. The faster the blade is moving the more cleanly it will cut.

# 4" CUTTING CAPACITY

A 4" cutting capacity provides a very heavy duty cutter that can handle extreme brush as it's cutting. This rating is usually reserved for more expensive cutters.

# SMOOTH TOP DECK

This enables material and moisture to fall off and keeps the top deck clean improving longevity of the cutter deck. Other cutters have collection points of debris that will contribute to rusting.

# THIS IS A HEAVY DUTY ROTARY CUTTER BASED VERY CLOSELY ON OUR 15' FLEX WING ROTARY CUTTER.

The 10.5' however, has a wing only on one side instead of on both. It has an exceptionally robust gearbox rated at 250HP for the splitter and 190HP on the wing which is also at the extreme duty level for spec comparisons. It boasts industry leading blade overlap and blade tip speeds. It is rated at 4" for diameter cutting capacity which puts it in the heavy/extreme duty category. This machine is meant for gently sloping or slightly contoured right of ways, roadsides, pastures or for residue in row crop fields.



[1] 250 splitter with 190 HP Gearbox [2] Independent wheel assembly suspension [3] Industry leading blade tip speeds [4] Smooth top deck.

SPECIFICATIONS				
MODEL	103	0		
Manufacturing	Heavy-duty /	Commercial		
Transport width	82 in (2	2.1 m)		
Transport height	93 in (2	2.4 m)		
Overall length	230 in (58	342 mm)		
Transport deck height	13.5 in (3	43 mm)		
Cutting height	2-15 in (51-381 mm)			
Weight	5200 lb (2359 kg)			
Tongue weight	2100 lb (953 kg)			
Tractor hp requirement, min.	65 l	ηp		
Gearbox speed	540 RPM	1000 RPM		
Wing blade tip speed	16,481 ft/min (5023 m/min)	16,737 ft/min (5101 m/min)		
Center blade tip speed	16,197 ft/min (4937 m/min)	15,802 ft/min (4816 m/min)		
Blade overlap	7 in (17	7 mm)		
Blade	0.5 x 4,	Uplift		
Stump jumper	Symmetric die p	pressed (7 Ga.)		
Side skid	Reversible and	l replaceable		
Suspension	Independent rubber-isola	ated wheel assemblies		
Hitch	Double swive	clevis hitch		
Tires	(6 in or 8 in.): 24 x 7.7 x 10 aircraft tires (air fill	ed) or 21 in. laminated wheels (solid rubber)		

# ROTARY CUTTER

# **PRODUCT OVERVIEW**

Extremely robust and cost efficient

Minimum 40 HP tractor requirements

### **FEATURES**

2" cutting capacity

Solid 10 gauge deck with 7 gauge side skirts

High blade tip speed

5 year warranty on gearbox

Standard: replacealbe skid shoes, chain guards, stump jumper

**AVAILABLE COLORS** 





# 8' TWIN SPINDLE ROTARY CUTTER MODEL 820

# GEARBOX

The very robust 120 and 90 HP gearbox for this cutter will hold up to extreme use. In addition the cutter has a 5 year (limited) warranty giving reassurance that this machine will be working hard for years.

# SLIP CLUTCH

The slip clutch mechanism allows the cutter to get past obstacle and continue cutting when an obstacle is hit. This feature also prevents damage to the gears inside the gearbox and other internal parts. Other rotary cutters use a sheer pin which simply sheers and stops the machine where it is without damaging the gears or drive line. However, a new sheer pin has to then be put in to continue operation. A slip clutch allows for field obsticles without damaging the machine and without having to stop and replace parts.

# FLAT TOP DECK

On top of it looking a lot better aesthetically - having a smooth deck means that water or material can easily blow off of the machine. Bracing on top of competitor machines means that there is a catch-all for materials and when left over time will contribute to the rusting of the deck itself.

# 2" CUTTING CAPACITY

A 2" cutting capacity provides a very heavy duty cutter that can handle extreme brush as it's cutting. This rating is usually reserved for more expensive cutters.



# MODERN TECHNOLOGY BUILT OLD FASHIONED TOUGH. THE NEW 8' TWIN SPINDLE ROTARY CUTTER IS A SIMPLE ROBUST MACHINE THAT IS DESIGNED FOR A MINIMUM 40 HP TRACTOR TO HANDLE ALL YOUR ROUGH CUT NEEDS.

This has a clean top design that boasts a strong 120 and 90 HP gearbox both with a 5 year warranty. This machine is ready to work with standard safety chains, standard stump jumper and replaceable skid shoes. Extremely high blade speeds and a 2" cutting capacity makes this a very effective machine that can take the abuse and keep working hard.



[1] 120 and 90 HP gearbox [2] Standard chain shielding, stump jumper and replaceable front skids [3] 21 inch laminated solid rubber wheels [4] Flat top deck.

SPECIFICATIONS		
MODEL	3-POINT	PULL TYPE
Overall width	102.5 in (3060.7 mm)	102.5 in (3060.7 mm)
Overall length	95.75 in (2432. mm)	128.25 in (3258 mm)
Transport deck height	9 in (228.6 mm)	10 in (254 mm)
Cutting height	2 - 11 in. (51 - 279 mm)	2 - 12 in. (51 - 305 mm)
Weight	1550 lb (704 kg)	1640 lb (745 kg)
Tractor HP requirement	40 hp	40 hp
Blade tip speed	16,126 ft/min (8192 m/sec)	16,126 ft/min (8192 m/sec)
Blade overlap	4 in (177 mm)	4 in (177 mm)
Blade	0.5 x 4, Reversible	0.5 x 4, Reversible
Stump jumper	Symmetric die pressed (7 Ga.)	Symmetric die pressed (7 Ga.)
Side skid	Replaceable	Replaceable
Hitch	Cat I / II 3-Point	Swivel Clevis
Tires	15 in. Solid Rubber Caster Wheels	24 x 7.7 x 10 Aircraft Tires (Air Filled) 21 in Laminated Wheels (Solid Rubber)

# **ROTARY CUTTER**

# **PRODUCT OVERVIEW**

Built to clear rough areas where stones, tree stumps and debris are hidden by weeds

Category I & II

20 to 75 hp required

### **FEATURES**

The stump-jumper is standard on Series II

15" laminated 3-point or 16" solid rubber tire

### **OPTIONS**

Chain Kit

Trailing kit with optional hydraulic lift

**AVAILABLE COLORS** 





# ROTARY CUTTER



# STUMP JUMPER

A 24" stump-jumper is mounted above the blades to the gearbox. Standard on Series II, the stump-jumper allows the blade assembly to glide over uneven terrain.

# FEATURES

- » The power take-off (PTO) shaft on the Series II 60" includes a shear pin to protect the gearbox in the event of an unforeseen obstacle.
- » 3-point hitch models include a single solid rubber or laminated trailing wheel.
- » The access panel on the deck makes it easy to replace the blades.
- » The 72" and 84" rotary cutters are equipped with a slip clutch to prevent gearbox damage.
- » An optional chain kit minimizes the possibility of flying debris.

# **SERIES I**

**Model 410** - 48" (1.2 m) cutting width, 3-pt hitch Cat. I For tractors 20 - 45 hp

Model 510 - 60" (1.5 m) cutting width, 3-pt hitch Cat. I For tractors 25 - 55 hp

### SERIES II

**Model 510** - 60" (1.5 m) cutting width, 3-pt hitch Cat. I For tractors 25 - 65 hp

**Model 620** - 72" (1.8 m) cutting width, 3-pt hitch Cat. II For tractors 35 - 65 hp

**Model 720** - 84" (2.1 m) cutting width, 3-pt hitch Cat. II For tractors 45 - 75 hp

# FARM KING ROTARY CUTTERS ARE MADE TO **CLEAR THOSE ROUGH AREAS WHERE STONES. TREE STUMPS AND DEBRIS ARE HIDDEN BY** WEEDS.

These rotary cutters, available in two series, easily clear heavy weeds and thick rough and require minimal maintenance. Series I, with a 3-point hitch, is available in 48" or 60" widths. Series II is available in widths of 60", 72" and 84". Two available options include a trailing kit with hydraulic lift or a 3-point hitch.

[1] An optional chain kit minimizes the possibility of flying debris. [2] 3-point hitch models include a single solid rubber or laminated trailing wheel. [3] The stump-jumper helps to minimize stress on the deck and gearbox.



SERIES	1	I	II	11	II
MODEL	410	510	510	620	720
Cutting width	48"	60"	60"	72"	84"
Cutting height	Minimum 3"	Minimum 4"	Minimum 4"	Minimum 4"	Minimum 4"
Blade tip speed	13,098 ft/min	12,721 ft/min	12,721 ft/min	14,758 ft/min	14,283 ft/min
Spring steel blades	1/2" x 3" heat treated	1/2" x 3" heat treated	1/2" x 3" heat treated	1/2" x 3" heat treated	1/2" x 3" heat treated
Deck material	11 gauge	11 gauge	10 gauge	10 gauge	10 gauge
Gearbox	Closed (540 RPM)	Closed (540 RPM)	Closed (540 RPM)	Closed (540 RPM)	Closed (540 RPM)
Gearbox rating	30 hp	40 hp	40 hp	60 hp	65 hp
Tractor requirement	20 - 45 hp	25 - 55 hp	25 - 65 hp	35 - 65 hp	45 - 75 hp
PTO shaft	Shear pin	Shear pin	Shear pin	Slip clutch	Slip clutch
3-point hitch*	Category I	Category I	Category I	Category II	Category II
Tire - 3-point	15" laminated	15" laminated	16" solid rubber	16" solid rubber	20" solid rubber
Tire / wheels - trailing	N/A	N/A	Solid rubber or 15" rim	Solid rubber or 15" rim	15" rim
Stump-jumper	N/A	N/A	24" diameter	24" diameter	24" diameter
Parking jack	N/A	N/A	Optional	Optional	Optional
Chain kit	Optional	Optional	Optional	Optional	Optional
Weight - 3-point	450 lb	520 lb	601 lb	777 lb	989 lb
Weight - trailing	N/A	N/A	686 lb	856 lb	1080 lb <b>17</b>





# **ROTARY TILLER**

# **PRODUCT OVERVIEW**

Built for landscaping gardens, orchards, nurseries, hobby farms and homesteads

Category I, opt. fit Category II

12 - 65 hp required

### **FEATURES**

Slip clutch

Automatic chain tightener enhances longevity

### **OPTIONS**

4 tines per flange on 65 Series (6 standard)

**AVAILABLE COLORS** 





# ROTARY TILLER SERIES 25, 45 AND 65

# SIDESHIFT

Getting close to fences, hedges or covering a tire track is easy with the sideshift feature. The entire unit can be pushed to one side while the PTO shaft remains in line with the tractor. The 45 & 72" 65 Series tiller is capable of side shift allowing models to be moved 6" either left or right. The 6582 has a standard offset of 10" (non-adjustable).

# FEATURES

- » The rotator tilling shaft is equipped with four to eight flanges, depending on the model.
- » Flanges on all series are available with four tines, and six tines per flange are standard on the 65 Series.
- » Housed in a sealed oil bath, the chain tightener assembly is resistant to heat, dust, debris and moisture, which reduces maintenance and enhances the longevity of the chain and sprockets.
- » Farm King Rotary Tillers come standard with a parking jack and height adjustable skid shoes.



### **SERIES 25**

**Model TL236** - 36" (0.9 m) tillage width, 3-point hitch Category I. For tractors 20 - 45 hp

**Model TL245** - 45" (1.1 m) tillage width, 3-point hitch Category I. For tractors 25 - 55 hp

**Model TL254** - 54" (1.4 m) tillage width, 3-point hitch Category I. For tractors 25 - 55 hp

### **SERIES** 45

**Model 4560** - 55" (1.4 m) tillage width, 3-point hitch Category I. For tractors 25 - 65 hp

**Model 4572** - 69" (1.8 m) tillage width, 3-point hitch Category I. For tractors 35 - 65 hp

### **SERIES 65**

**Model 6572** - 68" (1.7 m) tillage width, 3-point hitch Category I / II. For tractors 25 - 65 hp

**Model 6582** - 77" (2.0 m) tillage width, 3-point hitch Category I / II. For tractors 35 - 65 hp



# FARM KING HAS A COLLECTION OF ROTARY TILLER MODELS TO SUIT YOUR GARDEN AND LANDSCAPING NEEDS.

The tiller attaches to the three-point hitch and is designed to fit a variety of tractors, from 12 hp to 65 hp. Tilling widths range from 36" to 54" in the 25 Series and from 55" to 69" in the 45 Series. The 65 Series is available in 68" and 77" widths.

**[1]** Housed in a sealed oil bath, the chain tightener assembly is resistant to heat, dust, debris and moisture, which reduces maintenance and enhances the longevity of the chain and sprockets. **[2]** Flanges on all series are available with four tines. Six tines per flange are standard on the 65 Series. **[3]** The sideshift feature is available on the 45 Series and model 6572.



SERIES	25	25	25	45	45	65	65
MODEL	236	245	254	4560	4572	6572	6582
Tillage width	36"	45"	54"	55"	69"	68"	77"
Overall width	46-1/2"	54-1/2"	66-1/2"	66"	78"	78"	88"
Tractor requirement	12 - 18 hp	14 - 22 hp	18 - 25 hp	25 - 40 hp	30 - 45 hp	45 - 55 hp	55 - 65 hp
3-point hitch	Category I	Category I, opt. fit Category II	Category I, opt. fit Category II				
Gearbox	Heavy-duty oil bath (540 RPM)	Heavy-duty oil bath (540 RPM)					
Chain in oil bath	#80H	#80H	#80H	#80H	#80H	#100H	#100H
Rotor speed RPM	239 RPM	239 RPM	239 RPM	203 RPM or 865 ft/min	203 RPM or 865 ft/min	196 RPM or 880 ft/min	196 RPM or 880 ft/min
Sideshift	n/a	n/a	n/a	6-3/4"	8-1/2"	15"	n/a
PTO shaft	Slip clutch	Slip clutch,	Slip clutch	Slip clutch	Slip clutch	Slip clutch	Slip clutch
Tine size	1/4" x 2-1/4"	5/16" x 3-1/4"	5/16" x 3-1/4"				
No. of tines/No. of flange	16/4	20/5	24/6	24/6	32/8	42/7 (opt. 28/4)	48/8 (opt. 32/4)
No. of tines per flange	4	4	4	4	4	6 (opt. 4)	6 (opt. 4)
Skid shoes	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Weight	385 lb	418 lb	477 lb	613 lb	688 lb	906 lb	968 lb
							19







# BOX SCRAPER MODELS 483, 604, 725, 846

# **BOX SCRAPER**

# **PRODUCT OVERVIEW**

Built for landscaping, snow removal, construction

Category I

20 - 65 hp required

**FEATURES** 

Two 1/2" x 6" replaceable blades

Heat treated scarifier shanks

# **AVAILABLE COLORS**



# TWO 1/2" X 6" REPLACEABLE, BACK TO BACK BLADES MAKE THIS BI-DIRECTIONAL SCRAPER EXTREMELY VERSATILE.

The scarifier shanks are heat treated and are easily adjusted for depth. The Farm King Box Scraper features a replaceable / reversible back to back cutting edge as well as replaceable / reversible scarifier shanks for forward and reverse use.

[1] The 1/2" x 6" cutting edges on the Farm King Box Scraper are reversible and replaceable.
 [2] 4-position scarifier shanks provides a variety of digging depths of up to 4".

SPECIFICATIONS				
MODEL	483	604	725	846
Width	48"	60"	72"	84"
Capacity (approximate)	6 cu. ft.	8 cu. ft.	10 cu. ft.	12 cu. ft.
Max. working depth	4"	4"	4"	4"
Reversible cutting edge	1/2" x 6" replaceable			
No. of cutting edges	2	2	2	2
Reversible shanks	3/4" x 2-3/8" replaceable	3/4" x 2-3/8" replaceable	3/4" x 2-3/8" replaceable	3/4" x 2-3/8" replaceable
No. of shanks	3	4	5	6
Shank tip width	1-1/2"	1"	1"	1"
3-point hitch	Category I	Category I	Category I	Category I
Tractor requirements	20 - 40 hp	20 - 45 hp	25 - 55 hp	30 - 65 hp
Weight	320 lb	378 lb	428 lb	469 lb

**Model 483** - 4' (1.2 m) width For tractors 20 - 40 hp, Cat. I

**Model 604** - 5' (1.5 m) width For tractors 20 - 45 hp, Cat. I

**Model 725** - 6' (1.8 m) width For tractors 25 - 55 hp, Cat. I

**Model 846** - 7' (2.1 m) width For tractors 30 - 65 hp, Cat. I







# LANDSCAPING RAKE MODELS 6030, 7236, 8442, 9648

# LANDSCAPING RAKE

# **PRODUCT OVERVIEW**

Built to spread and level soil, gravel, beaches and seed beds

Category I

20 - 65 hp required

# **FEATURES**

5/16" x 1" spring-steel tines

Reversible for push or pull applications

# **OPTIONS**

Optional gauge wheels

**AVAILABLE COLORS** 



**Model 6030** - 5' (1.5 m) width For tractors 20 - 40 hp, Cat. I

**Model 7236** - 6' (1.8 m) width For tractors 20 - 45 hp, Cat. I

**Model 8442** - 7' (2.1 m) width For tractors 25 - 55 hp, Cat. I

**Model 9648** - 8' (2.4 m) width For tractors 25 - 55 hp, Cat. I

# THE FARM KING LANDSCAPE RAKE IS IDEAL FOR SEEDBED PREPARATION AND TRASH REMOVAL FROM LONG GRASS, DIRT AND GRAVEL.

Five-positions of angle adjustment allows the operator to evenly distribute crushed rock or clumped soil. 5', 6', 7' and 8' models are available with quick hitch compatibility. Tines are evenly spaced 1" apart. Used to clear off unwanted material. Ideal for spreading and leveling crushed stone and other landscaping materials and can be used to maintain beaches and recreational areas.

[1] Optional gauge wheels provide added stability and depth control.[2] 1-inch wide, spring-steel tines clear off unwanted material and prepare an ideal seedbed ready to accept small seeds or sod.

SPECIFICATIONS				
MODEL	6030	7236	8442	9648
Width	60"	72"	84"	96"
Tines	5/16" x 1" spring-steel			
Gauge wheels	Optional	Optional	Optional	Optional
Wheel material	Solid rubber tire	Solid rubber tire	Solid rubber tire	Solid rubber tire
Angle adjustment, forward	3-position	3-position	3-position	3-position
Angle adjustment, reverse	2-position	2-position	2-position	2-position
Angle increments	20°	20°	20°	20°
3-point hitch	Category I	Category I	Category I	Category I
Parking stand	Standard	Standard	Standard	Standard
Tractor requirements	20 - 40 hp	20 - 45 hp	25 - 55 hp	30 - 65 hp
Weight	134 lb	187 lb	199 lb	331 lb

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# DRAG HARROW MODELS 80, 1002, 1003



# DRAG HARROW

# **PRODUCT OVERVIEW**

Ideal for freshening horse paddocks and pastures

Category I

18 - 65 hp required

# **FEATURES**

80" and 100" bars accept any combination of 40" and 60" harrow sections.

Maximum ground coverage of 10'

Heavy-duty chains provide an even pull and can be adjusted for height.

# **AVAILABLE COLORS**



TWO AVAILABLE SIZES OF HARROW IN 40" AND 60" MAKE ANY LARGE JOB FEEL SMALL.

This harrow is great for leveling driveways, gravel parking lots, weeding out tilled soil and removing embedded trash from gravel and soils. The stirring motion of the harrow prepares a top quality seed bed for grass, saplings and other various foliage. Reinforced adjustable chain clamps make the harrow easy to adjust for desired soil penetration and better ground clearance during transportation.

**[1]** The rigid construction allows for the filling of potholes while the floating assembly follows the contour of the ground. **[2]** The chain height can be adjusted to the desired depth.

SPECIFICATIONS							
MODEL	80	1002	1003				
Width	80"	100"	120"				
Frame tubing	4" x 4"	4" x 4"	4" x 4"				
Harrows	2 - 40"	40" and 60"	3 - 40"				
Teeth	5/8"	5/8"	5/8"				
Chain height	Adjustable	Adjustable	Adjustable				
3-point hitch	Category I	Category I	Category I				
Tractor requirements	18 - 50 hp	20 - 65 hp	20 - 65 hp				
Weight	308 lb	361 lb	413 lb				

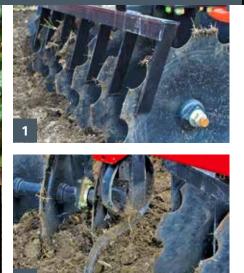
**Model 80** - 80" (2.0 m) width For tractors 18 - 50 hp, Cat. I

**Model 1002** - 100" (2.5 m) width For tractors 20 - 65 hp, Cat. I

**Model 1003** - 120" (3.0 m) width For tractors 20 - 65 hp, Cat. I



# **DISC** MODELS 505, 605, 705, 805



# DISC

### **PRODUCT OVERVIEW**

Built for landscaping, nurseries and homesteads

Category I

20 - 65 hp required

### **FEATURES**

2" x 3" x 1/4" wall tubing

Each gang can be positioned at five different angles

# **OPTIONS**

Scraper Kit

Center Sweep

# **AVAILABLE COLORS**



**Model 505** - 66" (1.7 m) width For tractors 20 - 40 hp, Cat. I

**Model 605** - 78" (2.0 m) width For tractors 20 - 45 hp, Cat. I

**Model 705** - 90" (2.3 m) width For tractors 25 - 55 hp, Cat. I

**Model 805** - 102" (2.6 m) width For tractors 25 - 55 hp, Cat. I

# FARM KINGS DISCS ARE HEAVILY CONSTRUCTED TO PROVIDE LONG LASTING EQUIPMENT FOR MULTIPLE APPLICATIONS.

Specializing in seedbed preparation, the Farm King disc penetrates the crusty, hard packed soil and rejuvenates it for easy seed application. Hardened steel discs help churn the soil to reveal a nutrient rich layer and deeper rich soil texture. Notched and smooth blades are available in any combination. Each Farm King disc is Quick hitch compatible.

**[1]** The optional scraper kit keeps discs free of clinging soil. **[2]** The optional center sweep prevents the buildup of material between the gangs.

SPECIFICATIONS				
MODEL	505	605	705	805
Width	5-1/2'	6-1/2'	7-1/2'	8-1/2'
Frame	2" x 3" x 1/4" wall tube			
Discs	16	20	24	28
Disc diameter	18"	18"	20"	20"
Disc spacing	7-1/2"	7-1/2"	7-1/2"	7-1/2"
Scraper kit	Optional	Optional	Optional	Optional
Center sweep	Optional	Optional	Optional	Optional
3-point hitch	Category I	Category I	Category I	Category I
Tractor requirements	20 - 40 hp	25 - 50 hp	30 - 60 hp	30 - 65 hp
Weight	649 lb	732 lb	899 lb	1084 lb 23



# CULTIVATOR MODELS 609, 7211, 8413



# CULTIVATOR

# **PRODUCT OVERVIEW**

Built for nurseries, seedbed preparation and soil aeration

Category I

15 - 40 hp required

# **FEATURES**

2" x 2" x .250" wall tubing

Tine point are reversible and replaceable.

# **OPTIONS**

Optional gauge wheels and 7" sweeps

**AVAILABLE COLORS** 



# SUPERIOR SOIL PENETRATION IS WHAT YOU WILL GET EVERY PASS WITH THE FARM KING CULTIVATOR.

This cultivator is design to give the operator optimal depth control and even soil distribution. Heavy-duty gauge wheels and a rigid design allow the cultivator to remain stable when digging deep into the soil. The shanks are easily adjustable with the help of a single bolt space adjustment clamp. Proper shank spacing allows for uniform soil distribution and minimal nutrient loss. Category I 3-point hitch; all models are Quick Hitch compatible and features single bolt spacing adjustment.

**[1]** Attached to solid 2" x 2" frame are forged steel S tines. The tine tips are outfitted with hardened steel reversible points. **[2]** All models are quick hitch compatible.

SPECIFICATIONS			
MODEL	609	7211	8413
Width	60"	72"	84"
Frame	2" x 2" x .250 wall tubing	2" x 2" x .250 wall tubing	2" x 2" x .250 wall tubing
Tines	Forged steel w/reversible points	Forged steel w/reversible points	Forged steel w/reversible points
Number of "S" tines	9	11	13
Gauge wheels	Optional	Optional	Optional
7" sweeps	Optional	Optional	Optional
3-point hitch	Category I	Category I	Category I
Tractor requirements	15 - 30 hp	20 - 35 hp	20 - 40 hp
Weight	190 lb	215 lb	243 lb



# POST-HOLE DIGGER MODELS 150, 160, 205, 210



# POST-HOLE DIGGER

# **PRODUCT OVERVIEW**

Shear-bolt protected and shielded PTO driveline

Category 0, I, II

14 hp and greater required

# **FEATURES**

3-position boom adjustment on models 150, 160, 205

Heavy-duty tubular steel stock on the yoke and booms of all PTO-driven units

# **OPTIONS**

Optional down force kit for 350-500 lb extra pressure when digging conditions get tough

# **AVAILABLE COLORS**

\*Red is the standard cc

# THE FARM KING POST HOLE DIGGER USES AN IMPRESSIVE ONE OR TWO FLIGHTING DESIGN TO DIG DEEP INTO THE HARDEST COMPACT SOIL IN ANY REGION.

Each model also comes with a five year limited warranty on most gearbox components.

The auger and PTO assembly are held together using heavyduty tubular steel stock that allows the post hole digger to remain stable under the most grueling conditions. Simply attach the post-hole digger to any three point hitch assembly or skid steer mount, hook up hydraulic lines and the digger is ready for use.

**[1]** Choose from 6" to 30", single and double flighted augers with optional 12" auger extensions (with guards) and special fishtail auger center points.

SPECIFICATIONS				
MODEL	150	160	205	210
Main frame (0.D. size of steel tubing)	-	3"	3-1/2"	3-1/2"
Gear ratio	3:1	3:1	3.18:1	4.1:1
Boom positions	3	3	3	1
Hitch size	Cat. O	Cat. I/II	Cat. I/II	Cat. I/II
Down force kit	Optional	Optional	Optional	Optional
Output shaft	2"	2"	2"	2"
Weight	149 lb	160 lb	206 lb	210 lb

POST DRIVER			-	
PRODUCT OVERVIEW	Approximation of the second se		N.	. And the state
Built for fast, easy fence post installation	The second s	en Kint	MAL MAL	Maria,
Category I and II	and the state of a			ALC: N
100,000 lb at full impact	State of the state		The second second	
FEATURES	San San Transferration	- Mariant	A	ALC: NO
Self-contained hydraulic system	<b>这个资源的</b> 他们	2 Sind		
Full hydraulic controls				
Welded, tubular steel construction	States of the States	1		
OPTIONS		1 2 3		
Post guide	1 States Prove T			a support
Hydraulic extendable hitch (model 2400)	Carl Carl			

# POST DRIVER MODELS 1450 AND 2400



# MODEL 2400 - ENGINE AND PTO DRIVE

[1] A sturdy in / out slide mechanism that allows 0–16" of movement for ease of adjustment to fence line. A heavyduty cross axle tube reinforces both wheel legs and undercarriage. A large in frame weight box allows required ballasting of the post driver for stable operation.

[2] The Engine driven model is equipped with a 9 hp gasoline engine and utilizes a direct mounted hydraulic pump which eliminates the need for belts or pulleys.

# HYDRAULIC CONTROLS

[3] Fingertip hydraulic controls are standard and allows for smooth 4-way tilt, in/out slide and hammer up/down.

# DRIVE

[4] Self-contained hydraulics eliminates possible oil contamination between power unit and post driver. All models are equipped with oversized hydraulic pumps which allows full operation at reduced rpm.

# HAMMER

A large 9" x 14" hammer face is wider for easier lining up and deeper for pounding on the opposite side of the wire. This eliminates the need to drive around existing fence line. Hammer Mast - A 12" wide welded track provides for smooth guided hammer operation. No internal pads or shims to adjust or maintain. A 62" cylinder stroke, combined with a 1-5/8" diameter cylinder bore, ensures a fast acting downward force.



### MODEL 1450 - 3-POINT HITCH STANDARD EQUIPMENT

- Category I and II 3-point hitch
- Optional skid steer Quick-Tach mount frame
- Integral stand
- PTO driven hydraulic pump
- Self-contained hydraulic system
- Full hydraulic controls

### **3-PT BASE**

- 6" x 8" base pads, wide stance for stability
- Welded, tubular steel construction
- Category II bushings included

# THE FARM KING 3-POINT POST DRIVER WORKS WITH YOUR TRACTOR OR SKID-STEER FOR EFFICIENT EFFORTLESS POST DRIVING.

Built to be fast, powerful, durable, and maneuverable, Farm King 3-Point post drivers are ideal for use on the jobsite or on the farm.

Farm King 2400 trailered post drivers makes work easy. Available in a PTO or 9 hp engine models, Farm King post driver trailers can work with a tractor or behind a pick-up truck. Designed to be maneuverable and durable Farm King post drivers are perfect for farmers, ranchers, and contractors.

### MODEL 1450 - SKID STEER SKID STEER

### Skid Steer Quick-Tach Mount Frame\*

- 45" wide, 235 lb (107 kg)
- Includes hydraulic drive motor with couplers

\*skid steer must be equipped with Quick-Tach carrier

### **OPTIONAL EQUIPMENT**

• Post guide

### MODEL 2400 - ENGINE AND PTO DRIVE STANDARD EQUIPMENT

- PTO or engine driven hydraulic pump
- Self-contained hydraulic system
- Full hydraulic controls
- Large hammer face
- Hammer ballast box with lid
- Welded frame, axle and counter weight box reduces set up time
- · Rear stand to prevent backward flip over

### **OPTIONAL EQUIPMENT**

- Mast extension
- Hydraulic extendable hitch
- 2" ball hitch receiver

MODEL	1450 - 3-Point Hitch and Skid Steer	MODEL	2400 - Engine or PTO Drive		
Frame	All welded tubular steel construction	Frame	All welded tubular steel construction		
Assembly	Cat. I or II 3-pt hitch or opt. skid steer mount	In frame counterweight box	15" x 15" x 25" – 3.2 cu. ft. (92L)		
Mast	12" (305 mm) wide track	Wheel track width	69" (1750 mm)		
Hammer weight	310 lb (141 kg)	Wheel rims	15" (381 mm)		
Impact at full stroke	100,000 lb (45,360 kg)		(6.70 x 15 4-ply bias tires optional)		
Hydraulic requirements			Tapered roller		
	(22.7-30.3 lpm @ 300-500 rpm)	Mast	12" (305 mm) wide track		
Maximum hammer height	Standard lift 105" (2.67 m)	Hammer weight	310 lb (141 kg) empty, up to 700 lb (318 kg) ballasted		
Minimum hammer height	43" (1090 mm)	Impact at full stroke	100,000 lb (45,360 kg)*		
Maximum hammer stroke	62" (1570 mm)	Maximum hammer height	Standard lift 105" (2.67 m), 128" (3.25 m)		
Leveling adjustment	2" x 8" cylinder on mast (1)		with optional mast extension		
	2" x 8" cylinder on hammer pivot (1)	Minimum hammer height	43" (1090 mm), 66" (1676 mm)		
Angle of tilt, from vertical	Front / Back: Fore 15° / Aft 35°		with optional mast extension		
-	Side tilt: Left 22° / Right 22°	Maximum hammer stroke	62" (1570 mm)		
Hydraulic pump	12 gpm @ rated speed	In & out hammer slide	16" (410 mm)		
Basic shipping weight	1135 lb (515 kg)	Hammer tilt, from vertical	Fore 20° / Aft 15°,		
			Side Tilt: Left 40° / Right 22°		
		Basic shipping weight	PTO: 1190 lb (540 kg), Engine: 1300 lb (590 kg)		

\*Impact lb are based on an 8\* diameter post driven into packed clay soil with non ballasted hammer. Impact increases proportionally with ballast in hammer.

# **REAR BLADES**

# **PRODUCT OVERVIEW**

Constructed for ditching, scraping, landscaping and snow removal applications

Category I, II, III

15 - 150 hp required

# **FEATURES**

Reversible and replaceable cutting edge

No tools are required for adjusting the angle

Pivot Pin designed with tight tolerances

# **OPTIONS**

Hydraulic angle adjustment, Series 60



# **REAR BLADES** Series 30, 45, 60, 80, 100, 155

# **PIVOT POINT**

These rear blades have been precisely built, with particular attention to the pivot point. To minimize metal-on-metal wear and maximize blade longevity, the pivot point has been designed with tight tolerance and built to those specifications.

# TILT ADJUSTMENT

The manual tilt adjustment on the 45 Series tilts the blade up to 15°. The same bolts adjust the sideshift feature to move the blade up to 12" off-center. Adjusting the angle on models without hydraulic cylinders does not require tools.

# FEATURES

Standard equipment includes parking stand and 3-point hitch compatibility.



# FARM KING HAS BEEN BUILDING A WIDE VARIETY OF REAR BLADES FOR SEVERAL DECADES.

These blades are manufactured using more steel, which adds strength, longevity and durability to each blade. Available in five series suitable for tractors ranging from 15 hp to 150 hp, Farm King Rear Blades are capable of tackling tough scraping projects.

[1] The sideshift feature moves the blade up to 12" off-center. [2] Adjusting the angle on models without hydraulic cylinders does not require tools. [3] The manual tilt adjustment on the 45 Series tilts the blade up to 15°.



SERIES		30			45		6	0		80		1	00		155			
MODEL	3048	3060	3072	4560	4572	4584	6084	6096	8084	8096	80108	10096	100108	15596	155108	155120		
Maximum hp	3	80 hp (22 kW	)		45 hp (34 kW	/)	60 hp (	45 kW)		80 hp (60 kW	()	100 hp	(75 kW)	1!	50 hp (112 kV	V)		
3-point hitch		Cat. I		Cat. I		Cat. I/II		Cat. II		Cat. II/III		Cat. II/III						
Moldboard thickness - Box reinforcement	1/4" (6 mm) -			1/4" (6 mm) -		1/4" (6 mm) -		1/4" (6 mm) Yes		5/16" (8 mm) Yes		5/16" (8 mm) Yes		)				
Moldboard width	48" (1.2 m)	60" (1.5 m)	72" (1.8 m)	60" (1.5 m)	72" (1.8 m)	84" (2.1 m)	84" (2.1 m)	96" (2.4 m)	84" (2.1 m)	96" (2.4 m)	108" (2.7 m)	96" (2.4 m)	108" (2.7 m)	96" (2.4 m)	108" (2.7 m)	120" (3.0 m)		
Moldboard height	12-1/2" (32 cm)		ר)	13" (33 cm)		16" (41 cm)		18" (46 cm)			18" (46 cm)		21-1/4" 18" (54 cm)		cm)			
Adjustment	Manual 5-pos.		i.	Manual 5-pos.		Manual 5-pos. Manual or hyd.		d.	Manual or hyd.		Manual or hyd.		1.					
Adjustment, angle	30° left or right		nt	40° left or right		40° left or right		30° left or right		30° left or right		30° left or right		nt				
Adjustment, hydraulic cylinder adjustment		N/A		N/A		Optional		N/A		N/A		N/A						
Adjustment, tilt		3-point hitch linkage adj.		Manual 15° blade adjustment		3-point hitch linkage adj.		Ma	anual or hyd. blade adj.	13°	Manual or hyd. 13° blade adj.		Manual or hyd. 13° blade adj.					
Offset		N/A		N/A		N/A		Manual or hyd. 20° left or right		Manual or hyd. 20° left or right		Manual or hyd. 20° left or right						
Sideshift		N/A		Up to 12" (30 cm) off center		N/A		N/A		N/A		N/A						
King pin	N/A			N/A		N/A		3"			3-1/2"			4"				
Cutting edge, reversible	1/4" x 3" (6 x 76 mm)		High carbon 1/2" x 6" (12 x 152 mm)		High carbon 1/2" x 6" (12 x 152 mm)		arbon High carbon ! x 152 mm) 1/2" x 6" (12 x 152				High carbon 1/2" x 6" (12 x 152 mm)		High carbon 1/2" x 6" (12 x 152 mm)					
Weight	130 lb (59 kg)	155 lb (70 kg)	180 lb (82 kg)	263 lb (119 kg)	283 lb (128 kg)	289 lb (131 kg)	405 lb (184 kg)	450 lb (204 kg)	939 lb (426 kg)	969 lb (440 kg)	989 lb (449 kg)	1287 lb (584 kg)	1352 lb (613 kg)	1683 lb (763 kg)	1710 lb (776 kg)	1749 lb (793 kg)		
reversible	130 lb 155 lb 180 lb		1/2" : 263 lb	x 6" (12 x 152 283 lb	2 mm) 289 lb	1/2" x 6" (12 x 152 mm) 405 lb 450 lb		1/2" x 6 <sup>°</sup> (12 x 152 mm) 405 lb 450 lb		939 lb	x 6" (12 x 152 969 lb	2 mm) 989 lb	1/2" x 6" (1) 1287 lb	2 x 152 mm) 1352 lb	1/2" : 1683 lb	x 6" (12 x 152 1710 lb	2 mm) 1749 lb	

# Series 30



# FOR TRACTORS 15-30 HP

Available in 4', 5' and 6' widths. Manual adjustment. Tilt adjustment is 3-point hitch linkage adjustment.

SERIES	30
3-point hitch	Cat. I
Angle	30° left or right
Angle - forward	5-position
Angle - reverse	5-position

# Series 45



# FOR TRACTORS 20-45 HP

Available in 5', 6' or 7' widths. 15° vertical tilt on both sides. Cutting edge constructed of high carbon steel, 1/2" x 6".

SERIES	45
3-point hitch	Cat. I
Angle	40° left or right
Angle - forward	5-position
Angle - reverse	N/A

# Series 60



# FOR TRACTORS 30-60 HP

Available in 7' and 8' widths. Mechanical linkage. Hyd. adjustment is optional. Cutting edge constructed

of high carbon steel, 1/2" x 6".

SERIES	60
3-point hitch	Cat. II, I optional
Angle	40° left or right
Angle - forward	5-position
Angle - reverse	5-position

# Series 80



# FOR TRACTORS 80 HP

Available in 7', 8' and 9' widths. Angle adjustment, offset and tilt can be fitted with either hydraulic cylinders or mechanical linkage.

SERIES	80
3-point hitch	Cat. II
Angle	30° left or right
Angle - forward	5-position
Angle - reverse	5-position

# Series 100



# FOR TRACTORS 100 HP

Available in 8' and 9' widths. Hydraulic angle adjustment, offset and tilt. Cutting edge constructed of high carbon steel, 1/2" x 6".

SERIES	100			
3-point hitch	Cat. II and III			
Angle	30° left or right			
Angle - forward	5-position			
Angle - reverse	5-position			

# Series 155



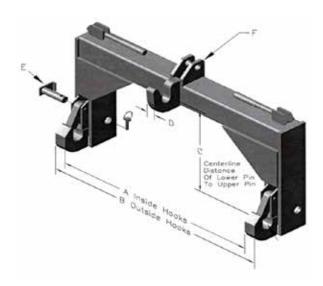
# FOR TRACTORS 150 HP

Available in 8', 9', 10' and 12' widths. Hydraulic angle adjustment, offset and tilt. Cutting edge constructed of high carbon steel,  $1/2" \times 6"$ .

SERIES	155		
3-point hitch	Cat. II and III		
Angle	30° left or right		
Angle - forward	5-position		
Angle - reverse	5-position		



# OUICK HITCH Category II, II, III, II/III



# THE BEST PART ABOUT OWNING A TRACTOR IS PUTTING IT TO GOOD USE.

Regardless of the size of your tractor, a number of implements are available to maximize the usefulness of your machine. Whether you have a compact utility tractor or a large four-wheel-drive, the quick hitch can be matched to various types of mowers, tillers, rear blades, box scrapers, cultivators and rakes to turn any tractor into a multi-purpose farming tool.

SPECIFICATIONS				
MODEL	C3101	C3201	C3301	C3231
Category	I	П	III	II / III
А	27-1/4	32-3/4	38-1/4	38-1/4
В	29-1/2	36-1/4	42-3/4	42-3/4
С	14-1/2 to 17-1/4	14-7/8	18-7/8	19
D	1-1/4	1-1/4	1-1/4	1-1/4
E	7/8	1-1/8	1-7/16	1-1/8
F	3/4	1	1-1/4	1-1/4
Weight	76 lb	134 lb	182 lb	185 lb



# PULL TYPE SNOWBLOWER





# 3-POINT HITCH MOUNTED OPERATES IN THE FORWARD DIRECTION OF TRAVEL

Optional rear scraper enables the blower to be backed up to a wall or garage door for better clearing.

Replaceable skid shoes and cutting edges.

Designed to operate below grade as the tractor drives over the snow.

Optional electric spout rotator.

Spout rotator and deflector available as manual or hydraulic.

Standard shear bolt protection on all PTOs.



# PULL TYPE SNOWBLOWER Models 740 to 840

# 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**

Hydraulic Chute Control With Hyd Spout Deflector

# **AVAILABLE COLORS\***



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

Designed to be durable and rugged, Farm King Pull Type Snowblowers offer excellent value in a snowblower that will stand the test of time. These heavy-duty snowblowers are available in cutting widths 74" and 84".

The Pull Type Snowblowers are 3-point hitch mounted snowblowers that have been inverted to operate in the forward direction of travel. Using proven Farm King 3-point hitch snowblower components, this pull type snowblower is designed to operate moving forward, improving the comfort and effectiveness of the operator. A rear scraper allows for better clearing closer to buildings.



# **REAR SCRAPER** Optional rear scraper allows for better clearing closer to buildings

SPECIFICATIONS					
MODEL	740	840			
Cutting width	74"	84"			
Cutting height	30"				
Replaceable cutting edge	Yes				
Fan	4 Blade				
Fan dimensions	23-1/4" x 7"				
Drive fan	540 RPM Open Gear				
Auger diameter	15"				
Auger drive	#50 Chain				
Spout rotator - manual (hand crank) - hydraulic cylinder	N/A Standard				
Spout deflector - manual (6 position) - hydraulic cylinder	N/A Standard				
Skid shoes	Adjustable and Replaceable				
Hitch Category	Cat. I standard Cat. II brushings	Cat. I & II standard Cat. II Q.H. standard Cat. III Q.H. narrow			
Hitch adjustment	2 position				
Tractor requirement	40 - 70 hp	60 - 90 hp			
Weight	765 lb	995 lb			













# **SNOWBLOWER** Compact Models 500, 600, 660, 740, 840

# **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 pt hitch and are available in widths ranging from 50" to 84".

The Farm King snowblower spout rotator on models 500, 600 and 660 give the operator the option of either a Manual (Hand Crank), Electric Spout Rotator or Hydraulic Cylinder. **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

3/

[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) - Electric Spout Rotator - Hydraulic Cylinder	Optional	Optional	Optional	N/A N/A Optional	N/A N/A Optional	N/A N/A Optional
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.   standard Cat.   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
 						37



# SNOWBLOWER Models 960, 1080, 1200

# 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.  ${\bf Model~960}$  - 96" (2.4 m) cutting width, 3-point hitch Category II / III For tractors 90 - 125 hp

**Model 1080** - 108" (2.7 m) cutting width, 3-point hitch Category II / III For tractors 120 - 180 hp

**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. 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	Fixed	2 position	2 position
Tractor requirement	90 - 125 hp	120 - 180 hp	180 - 225 hp
Weight	1243 lb	2398 lb	2600 lb

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

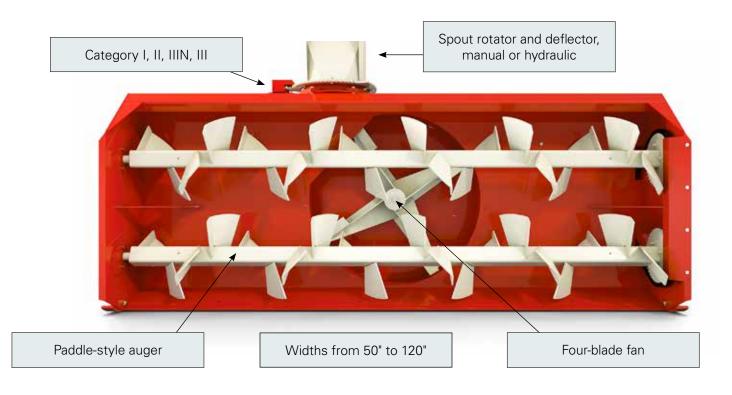
The design has stood the test of time through the years, while continuously refined to create the best line of snowblowers in the industry. The new Propeller blade from Farm King is the culmination of that expertise and experience.



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".



# **BUILDING TOP QUALITY FARM IMPLEMLENTS**

# FARM KING IS A LEADER IN BUILDING TOP QUALITY FARM IMPLEMENTS FOR MANY AGRICULTURAL APPLICATIONS. PRODUCT DIVISIONS INCLUDE GRAIN HANDLING, TILLAGE, APPLICATION EQUIPMENT, HAY TOOLS, LANDSCAPING EQUIPMENT AND ALLIED BY FARM KING COMMERCIAL EQUIPMENT & FRONT-END LOADERS.

Farm King products are manufactured in Morden, Manitoba and Vegreville, Alberta, Canada as well as Fargo, North Dakota, South Dakota and Willmar, Minnesota, USA. Farm King has numerous warehouses across the United States and Canada for product setup and parts distribution. The dealer network of over 2,000 North American locations provides first class service and professional expertise to farmers and customers.

At Farm King we strive to build top of the line agricultural equipment to best suit the needs of farmers around the world. The reputation for high quality and durable products has been earned throughout the decades and that commitment will continue into the future.



















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