

McFARLANE

INCITE® 5100



CONSUMER REACTIONS:

"Leaves an excellent seedbed, I could increase 1.5 mph planting speed compared to following the field cultivator"

"I like the amount of residue it can bury in the fall in our 250+ bushel of corn"

"I believe the ripple blade does a better job of mixing the soil with the residue"

"I like the adjustability the Incite® has to adjust to different soils and different crop types"

"High speed planter performed well behind this machine, [I] was able to maintain a 99% accuracy"

"I like the option that I can pull a larger machine at 5-7 mph and get the same result as pulling a smaller machine at 8-10 mph"

NEW 5100 FEATURES

- Firestone® radial tires with 3 year stubble warranty.
- New 7-lip seal disk gang trunnion bearings to improve life.
- Redesigned rolling basket lift arms maintain consistent down pressure and has a new floating option.
- Trunnion mount scrapers to keep bearing area clean.
- A narrow disk gang C-spring reduces plugging.
- New 5 bar heavy-duty harrow finishing option.
- Double rolling basket available.
- New design reduces need for daily maintenance by 65%.



INCITE[®] 5100



UNIVERSAL TILLAGE[®]

TAKING THE INDUSTRY BY STORM

McFarlane Manufacturing is introducing the updated Universal Tillage[®] machine – the Incite[®] 5100 Series tool. With its unique ability to run in different field types spring or fall, the Incite[®] gives you one-of-a-kind adjustability you can't find anywhere else on the market. This new tool has the flexibility to adjust to different soils and crops such as corn beans and wheat with ease which lets you start sooner and finish earlier saving you time and money.



McFarlane Manufacturing has a well-earned reputation for building a wide variety of field preparation tools. Their latest addition the **INCITE[®] 5100** Series, is the pioneer in seedbed preparation. The versatility of this tool allows the operator to accomplish on a single pass what once would take multiple passes with different machines. Achieving the optimum seedbed has never been easier.

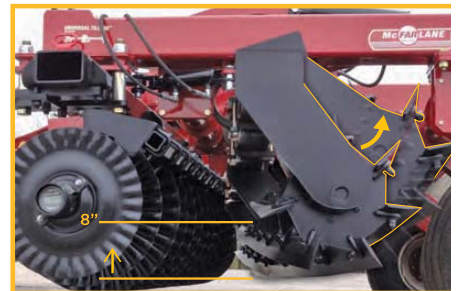
THE NEXT BEST THING IS HERE

Single Point Depth Stop



Hydraulic Dura-Reel[®] Height Adjust

Adjustable reel depth. From disk depth to 8" above the bottom of the disk blade.



Swept Back Reel Design

Provides better residue and rock clearance.



Dura-Reel[®]

7-blade 18" diameter open center reel with no center shaft provides better material flow and resists plugging in wet, sticky soil.

**5-Bolt hubs for added strength and durability.*



New Features >>>

See inside flap for a complete listing of all the NEW 5100 features.



Optional double rolling basket



Oscillating Ball Hitch

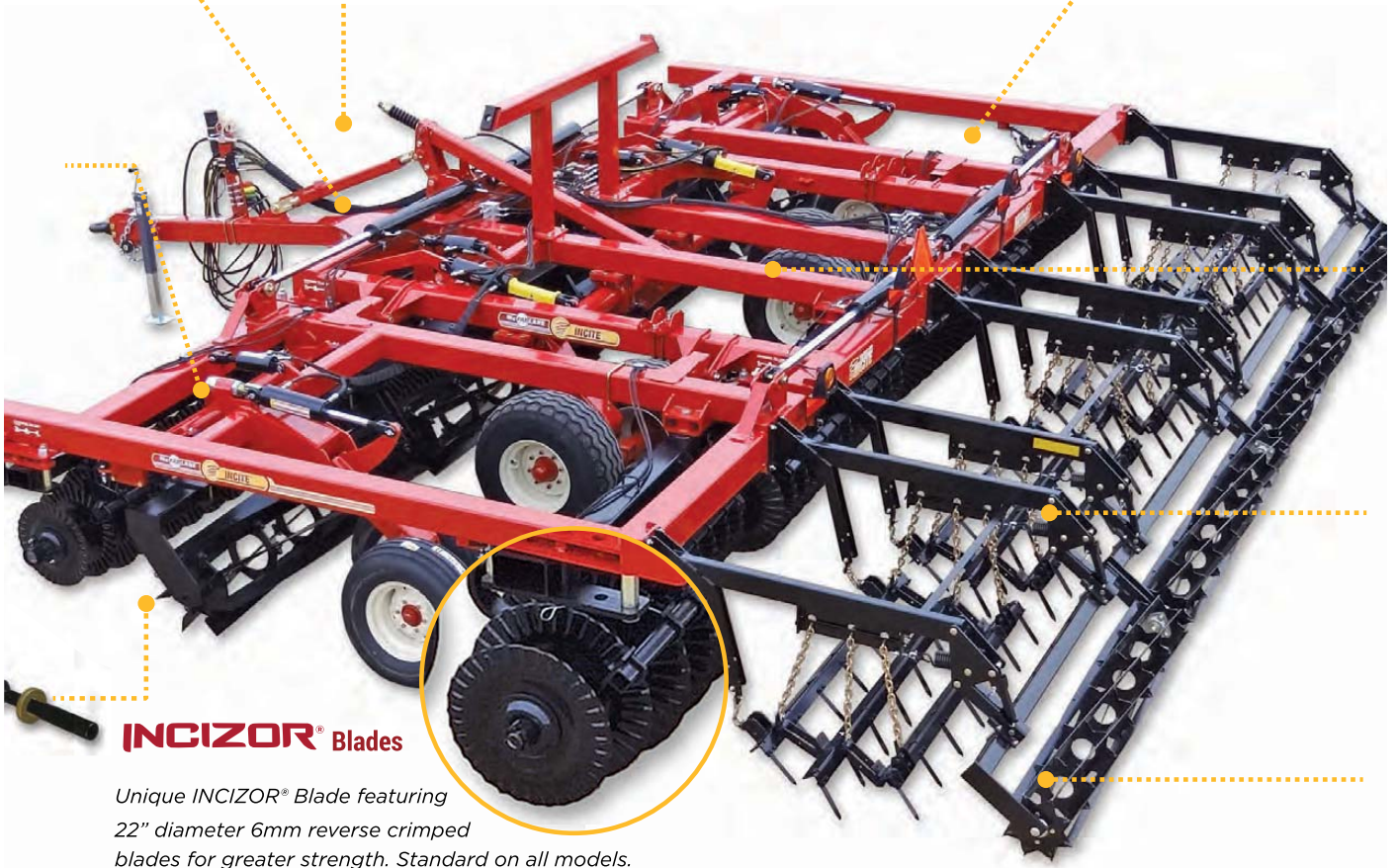
Standard on 20ft to 40ft models. Tighter fit to tractor draw bar reduces wear.



UNIVERSAL TILLAGE™

SEEDBOX

9" 6" 3"



INCIZOR® Blades

Unique INCIZOR® Blade featuring 22" diameter 6mm reverse crimped blades for greater strength. Standard on all models. Capable of 6" depth. Exclusive to McFarlane Mfg. Co.

INCITE® 5100 FEATURES

Available in green



- ✓ Adjustable gang angle 3°, 6° and 9°
- ✓ Sealed service-free trunnion bearing with 1 3/4" round center shaft
- ✓ Adjustable reel depth. From disk blade depth to 8" above bottom of the disk gang
- ✓ New exclusive 28 wave reverse crimped blade with razor edge
- ✓ UHMW 6mm standard axle bearing

UNIVERSAL TILLAGE® SELECTOR Hydraulic Gang Angle Adjustment



Standard on all models. Allows operator on the go disk angle adjustment between selected range points. Choose from 9°, 6°, or 3°.

Large Walking Tandem Axle on Mainframe and Wing



Featuring Firestone® radial tires with 3 year stubble warranty.

3-Bar or 5-Bar Flexible Spike Tooth Harrow



Our proven Spike Tooth Harrows follows the ground closely. Its flexibility allows residue to flow and easily raises or lowers to conform to various soil and residue conditions.

NEW Bearing



GBGI hub with sealed bearing inserts features high performance and durability eliminating the need for daily maintenance.



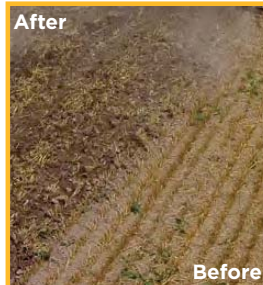
INCIZOR®

The exclusive 28 wave concave blade is made from Ingersoll's proprietary boron alloy steel. Its shallow concavity produces high speed operation, less soil smearing and reduced compaction. Capable of running shallow for high speed vertical tillage applications, or up to 6" deep for Spring time finishing work or filling in of ruts. The aggressive wave profile is ideal for sizing and mixing residue with soil. The INCIZOR® blade with the Ingersoll ResidueRazor™ edge is up to five times sharper than conventional blades and is specifically engineered to manage today's genetically engineered (BT) corn and soybean varieties as well as wheat and barley. The blade edge resists chipping and cracking in rocky conditions and has unparalleled abilities in the penetration of hard soils.



Ordinary Edge ResidueRazor™ Edge

Photo Source: Ingersoll



Side by side comparison of a wheat field with one pass of the Incite® 5100.

FINISHING CONFIGURATIONS



- McFarlane's Spur-Till™s high-speed treader provides a more aggressive and smoother finish it also sizes hard dirt clods more effectively, removes soil while exposing and sizing corn root balls, and incorporates fertilizer and herbicide applications.
- 3-Bar flexible spike tooth harrow follows the ground closely. The flexibility allows residue to flow with easy no tool height adjust to conform to various soil and residue conditions.
- Rolling basket with 8 high carbon flat bars with adjustable down pressure to meet varying conditions.
- 5 bar heavy duty harrow finishing option stays tight to the ground and leaves a smooth finish.

HYDRAULIC DOWN PRESSURE KIT UPGRADE

Available for existing IC-5100 Series

MODEL	PART NUMBER		List Price
	3-Bar Harrow with Single Rolling Basket and Spur-Till with Single Rolling Basket	Double Rolling Basket	
IC-5112	15850	15858	\$2,812
IC-5114	15851	15859	\$2,812
IC-5120	15852	15860	\$4,367
IC-5124	15853	15861	\$4,367
IC-5127	15854	15862	\$4,367
IC-5132	15855	15863	\$5,879
IC-5140	15856	15864	\$5,879
IC-5151	15857	15865	\$5,879

- UNIVERSAL TILLAGE® Selector hydraulic adjustment allows on the go disk angle adjustment between selected range points, choose from 3°, 6°, and 9° standard on all models.
- Front and rear disk gangs featuring unique INCIZOR® blades with low profile, 28 wave Ingersoll 22" diameter 6mm reversed crimp blades capable of 6" depth.
- Sealed service-free trunnion bearing with 1¾ round center shaft.
- Dura-Reel™ design with "flow-through technology" allows maximum material flow and resists plugging.
- Hydraulic Dura-Reel® height adjust from disk depth to 8" above the bottom of the disk blade.
- Swept back reel design for better residue and rock clearance.

UNIVERSAL TILLAGE® OPTIONAL REAR IMPLEMENT HITCH

MODEL	Description	List Price
14710	Assembly, Implement Hitch (20' and 24')	\$1,636
12055	Assembly, Implement Hitch (14', 27', 32', 40')	\$1,636
12557	Kit, Implement Hitch, Hydraulics	\$849
12558	Kit, Implement Hitch, Lighting	\$225
Gauge Wheel Set* - Dealer Installed Fits All Folding Models		
RD-4906	Gang Mounted Castering Gauge Wheels	\$3,806

All major components (frames, hydraulics, disk gangs, spiral reel gangs) are set up and included in the list price. Setup required after delivery includes attaching the hitch to the main frame and attaching the lift arm/rolling basket sub-assemblies to the frame.

Gauge wheels are not factory installed for shipping purposes. Approximate dealer setup time is 1 hour. Gauge wheels may also be field installed on any IC-5000 series Incite.

Assembly times may vary. Please contact your McFarlane representative for any inquiries about the Incite.

APPROXIMATE SETUP TIME:
 12'-14' = 2-4 hours
 20'-27' = 4-6 hours
 32'-40' = 8-10 hours



MODEL	Cutting Width	Approximate Weight	Approximate HP Requirement*	List Price	With Hyd. DP Kit ^{1,2} List Price
STANDARD MODEL: 3-Bar Harrow with a Single Rolling Basket					
IC 5112	12'-5"	10,100 lbs.	100-150	\$66,794	\$68,914
IC 5114	13'-6"	10,700 lbs.	120-180	\$71,481	\$73,601
IC 5120	20'-5"	17,320 lbs.	163-245	\$115,803	\$118,856
IC 5124	23'-5"	18,500 lbs.	188-282	\$125,091	\$128,144
IC 5127	26'-6"	20,920 lbs.	212-318	\$135,483	\$138,536
IC 5132	32'-1"	25,220 lbs.	256-384	\$160,038	\$163,952
IC 5140	39'-7"	30,730 lbs.	320-408	\$202,202	\$206,116
IC 5151	51'-3"	40,500 lbs.	408-602	\$251,508	\$255,422
Double Rolling Basket					
IC 5112-DRB	12'-5"	9,830 lbs.	100-150	\$66,681	\$68,801
IC 5114-DRB	13'-6"	10,548 lbs.	120-180	\$71,435	\$73,555
IC 5120-DRB	20'-5"	16,836 lbs.	163-245	\$115,478	\$118,531
IC 5124-DRB	23'-5"	19,313 lbs.	188-282	\$124,769	\$127,822
IC 5127-DRB	26'-6"	20,580 lbs.	212-318	\$135,304	\$138,357
IC 5132-DRB	32'-1"	24,552 lbs.	256-384	\$159,741	\$163,655
IC 5140-DRB	39'-7"	30,202 lbs.	320-408	\$201,809	\$205,723
IC 5151-DRB	51'-3"	39,867 lbs.	408-602	\$250,837	\$254,751
5-Bar Harrow					
IC 5112-5FA	12'-5"	10,100 lbs.	100-150	\$64,075	N/A
IC 5114-5FA	13'-6"	10,700 lbs.	120-180	\$68,764	N/A
IC 5120-5FA	20'-5"	17,320 lbs.	163-245	\$110,697	N/A
IC 5124-5FA	23'-5"	18,500 lbs.	188-282	\$119,942	N/A
IC 5127-5FA	26'-6"	20,920 lbs.	212-318	\$130,265	N/A
IC 5132-5FA	32'-1"	25,220 lbs.	256-384	\$152,433	N/A
IC 5140-5FA	39'-7"	30,730 lbs.	320-408	\$194,410	N/A
IC 5151-5FA	51'-3"	40,500 lbs.	408-602	\$241,690	N/A
3-Bar Harrow with a Double Rolling Basket					
IC-5112-3FADRB	12'-5"	10,156 lbs.	100-150	\$67,608	\$69,728
IC-5114-3FADRB	13'-6"	10,890 lbs.	120-180	\$73,537	\$75,657
IC-5120-3FADRB	20'-5"	17,376 lbs.	163-245	\$121,329	\$124,382
IC-5124-3FADRB	23'-5"	19,917 lbs.	188-282	\$130,580	\$133,633
IC-5127-3FADRB	26'-6"	21,232 lbs.	212-318	\$139,975	\$143,028
IC-5132-3FADRB	32'-1"	25,386 lbs.	256-384	\$165,881	\$169,795
Spur-Till with a Single Rolling Basket					
IC-5112-ST	12'-5"	10,100 lbs.	100-150	\$74,205	\$76,325
IC-5114-ST	13'-6"	10,700 lbs.	120-180	\$79,217	\$81,337
IC-5120-ST	20'-5"	17,320 lbs.	163-245	\$127,058	\$130,111
IC-5124-ST	23'-5"	18,500 lbs.	188-282	\$137,711	\$140,764
IC-5127-ST	26'-6"	20,920 lbs.	212-318	\$149,458	\$152,511
IC-5132-ST	32'-1"	25,220 lbs.	256-384	\$178,273	\$182,187
IC-5140-ST	39'-7"	30,730 lbs.	320-408	\$222,954	\$226,868

¹ Hydraulic down pressure kit² When ordering a model with a hydraulic rolling basket, add an "-H" at the end of the model name to denote the hydraulic basket. Example: IC-5112-ST-H