

SPECIFICATIONS					
	1700		AR-2000		
WIDTH	15 FT.	20 FT.	18 FT.	20 FT.	25 FT.
ROWS/SPACING	<sup>6</sup> /30"	<sup>8</sup> ⁄30"	<sup>6</sup> ⁄36"	<sup>8</sup> ⁄30"	10/30"
PTO RPM	1000		1000		
KNIVES	72 - 3" Cup or 72 Pair Dual Side-Slicer	96 - 3" Cup or 96 Pair Dual Side-Slicer	72 Pair ⁵⁄₁₅" Wear-Tuff <sup>®</sup> Hard Surfaced Side Slicer	96 Pair 5⁄16" Wear-Tuff <sup>®</sup> Hard Surfaced Side Slicer	128 Pair <sup>5</sup> /16" Wear-Tuff <sup>®</sup> Hard Surfaced Side Slicer
ROTOR SPEED	1700 RPM		2000 RPM		
KNIFE TIP SPEED	10762 FPM		12714 FPM		
HOOD THICKNESS	1⁄4"		1/4" Abrasion Resistant AR200 Steel		
ROTOR DRIVE BELTS	(4) "C" Premium	(6) "C" Premium	(2) 4 Groove Banded	(2) 4 Groove Banded	(2) 5 Groove Banded
ROTOR BEARINGS	2" Bore Piloted		23/16" Bore Piloted 2		23/16" & 27/16" Bore Piloted
WHEELS	Four 15x5 KB		Four 15x5 KB		Four 15x8 KB
TIRES	7.60 x 15 6-ply Ribbed Tires		7.60 x 15 6-ply Ribbed Tires		9.50 x 15 6-ply Ribbed Tires
HITCH TYPE	Pull or 3-Pt.		Pull or 3-Pt.		
PTO SHAFT: Pull Type	Category 5 Plus Constant Velocity 1%" or 1¾" with overrunning clutch		Category 5 Plus Constant Velocity 1%" or 1%" with overrunning clutch		
PTO SHAFT: 3-Point	1%" or 1¾"		1%" or 1¾"		

# **AVAILABLE OPTIONS**

- · Hydraulic Cylinders and Hoses
- Safety Lighting Package
- Skid Plate Kit

- Center Grass Divider
- End Transport Kit

WE RESERVE THE RIGHT TO AMEND THESE SPECIFICATIONS AT ANY TIME WITHOUT NOTICE. THE ONLY WARRANTY APPLICABLE IS OUR STANDARD WRITTEN WARRANTY. WE MAKE NO OTHER WARRANTY, EXPRESSED OR IMPLIED.

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### **AR-2000 SERIES**

High Performance shredder designed for thorough shredding of tougher residue from today's BT crops for unmatched productivity and durability.

Available in 18, 20 and 25 ft. widths.





## **HIGH CAPACITY FLAIL SHREDDERS**

Industry first 1/4" abrasion resistant steel hood offers more than twice the life of standard hoods.



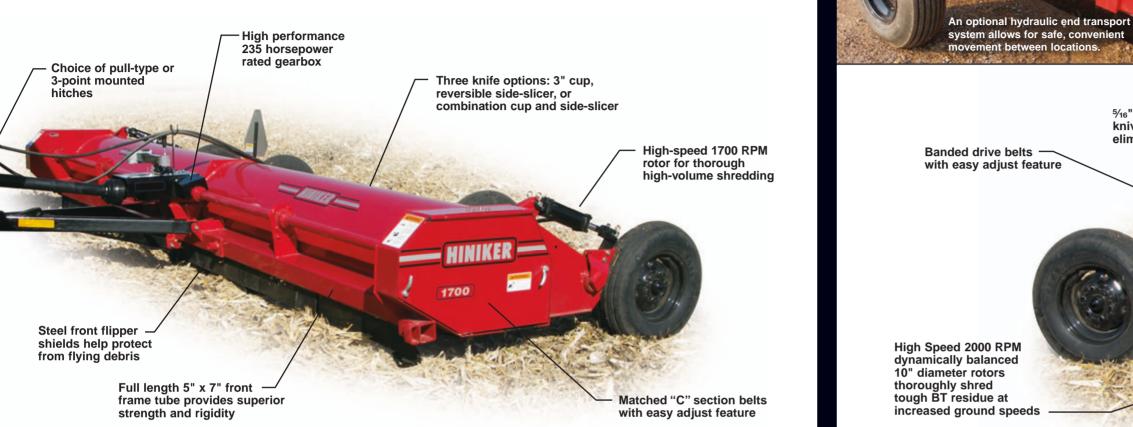
#### **1700 SERIES**

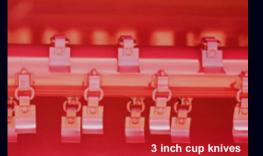
Proven design provides unrestricted material flow for fast and effective corn and cotton residue shredding. Available in 15 and 20 ft. widths with three knife options, the Hiniker 1700 Series provides outstanding performance and maximum value.

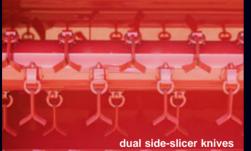
For Fast & Effective Corn & Cotton Residue Shredding.

# **1700** HIGH PERFORMANCE









High-vacuum 3 inch cup knives ensure complete shredding, even in ridged fields. Or, choose power-saving reversible dual side-slicer knives where maximum suction isn't required. The 1700 is also available in a special ridge-till configuration which places cup knives between the rows, and side slicers over the row.



**Category 5 plus constant velocity (C.V.) P.T.O.'s** are standard on all trailing units. This eliminates driveline knocking and the need to disengage P.T.O. on short turns. An overrunning clutch is included to protect tractor P.T.O. during shutdown.



Matched "C" section belts provide extra power transfer reserve and minimum slippage. 8 inch diameter spring loaded backwrap idler extends belt life and is easily adjusted with iust a screwdriver.



**235 HP rated Superior™ gearboxes** are standard on all machines. All units have a standard overrunning clutch to protect shredder and tractor.



All rotor and drive shaft bearings are 2 inch diameter self-aligning. Bearings are shielded and precision piloted for long term stability and life.







Category 5 plus constant velocity (C.V.) P.T.O.'s are standard on all trailing units. This eliminates driveline knocking and the need to disengage P.T.O. on short turns. An overrunning clutch is included to protect tractor P.T.O. during shutdown.





Multiple groove, banded belts deliver maximum horsepower without slippage. Spring loaded backwrap idler is easily adjusted with just a screwdriver.



Recutter bar provides extra cutting action -

1/4" AR200 abrasion resistant steel hood offers more than twice the life of standard hoods

5/16" Wear-Tuff<sup>®</sup> hard-surfaced knives, direct mounted to eliminate D-rings

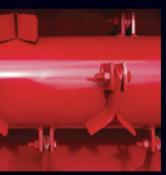
> 235 horsepower rated gearbox

Pull type or 3 pt mounted hitches

Full length 5" x 7" front frame tube

Steel front flipper shields help protect from flying debris

HINIKE



Long life, 5/16" x 21/2" hard-surfaced reversible side slicer knives are standard equipment. Direct mounting eliminates "D-rings" for fewer wearing parts.



235 HP rated Superior<sup>™</sup> gearboxes are standard on all machines. All units have a standard overrunning clutch to protect shredder and tractor.

Rotor bearings are 23/16" and 27/16" in diameter, self-aligning and precision-piloted for stability and long life.