

SPECIFICATIONS							
	17	00	AR-2000				
Working Width	15 FT.	20 FT.	15 FT.	18 FT.	20 FT.	25 FT.	30 FT.
Rows/Spacing	Six 30"	Eight 30"	Six 30"	Six 36"	Eight 30"	Ten 30"	Twelve 30"
Knives	(72) 3" Cup, 72 pr. Dual Side-Slicer, Or Combination Cup/Side-Slicer	(96) 3" Cup, 96 pr. Dual Side-Slicer, Or Combination Cup/Side-Slicer	72 pr. ⁵‰" Wear-Tuff Hard-Surfaced Side-Slicer	72 pr. 5/16" Wear-Tuff Hard-Surfaced Side-Slicer	96 pr. 5⁄16" Wear-Tuff Hard-Surfaced Side-Slicer	128 pr. ⁵⁄₁₅" Wear-Tuff Hard-Surfaced Side-Slicer	160 pr. ⁵⁄₁₅" Wear-Tuff Hard-Surfaced Side-Slicer
Rotor Speed	1700 RPM	1700 RPM	2000 RPM	2000 RPM	2000 RPM	2000 RPM	2000 RPM
Knife Tip Speed	10762 FPM	10762 FPM	12714 FPM	12714 FPM	12714 FPM	12714 FPM	12714 FPM
Hood Thickness	1⁄4"	1/4"	1/4" Abrasion- Resistant AR200 Steel	1/4" Abrasion- Resistant AR200 Steel	1/4" Abrasion- Resistant AR200 Steel	1/4" Abrasion- Resistant AR200 Steel	1/4" Abrasion- Resistant AR200 Steel
Rotor Drive Belts	(4) "C" Premium	(6) "C" Premium	(2) 4-Groove Banded	(2) 4-Groove Banded	(2) 4-Groove Banded	(2) 5-Groove Banded	(2) 6-Groove Banded
Rotor Bearings	2" Bore Piloted	2" Bore Piloted	2 ³ /16" Piloted	2 ³ / ₁₆ " Piloted	2 ³ / ₁₆ " Piloted	2 ³ / ₁₆ " & 2 ⁷ / ₁₆ " Piloted	2 ³ / ₁₆ " & 2 ⁷ / ₁₆ " Piloted
Wheels (field operation)	Four 15 x 5 KB	Four 15 x 5 KB	Four 15 x 5 KB	Four 15 x 8 KB	Four 15 x 8 KB	Four 15 x 8 KB	Six 15 x 8 KB
Recommended Tire Size	7.60 x 15 6-ply Rib	7.60 x 15 6-ply Rib	7.60 x 15 6-ply Rib	9.5L x 15 8-Ply Rib	9.5L x 15 8-Ply Rib	9.5L x 15 8-Ply Rib	9.5L x 15 8-Ply Rib (standard)
Hitch Type	Pull-Type or 3-Pt.	Pull-Type or 3-Pt.	Pull-Type or 3-Pt.	Pull-Type or 3-Pt.	Pull-Type or 3-Pt.	Pull-Type or 3-Pt.	Pull-Type Only
PTO: Pull-Type	Category 5 Plus Constant Velocity 1¾" or 1¾" w/Overrunning Clutch	Category 5 Plus Constant Velocity 1%" or 1¾" w/Overrunning Clutch	Category 5 Plus Constant Velocity 1 ³ ⁄ ₈ " or 1 ³ ⁄ ₄ " w/Overrunning Clutch	Category 5 Plus Constant Velocity 1%" or 1¾" w/Overrunning Clutch	Category 5 Plus Constant Velocity 1 ³ / ₄ " or 1 ³ / ₄ " w/Overrunning Clutch	Category 5 Plus Constant Velocity 1 ³ / ₈ " or 1 ³ / ₄ " w/Overrunning Clutch	Category 5 Plus Constant Velocity 1%" or 1¾" w/Overrunning Clutch
PTO: 3-Point	Category 5 1¾" or 1¾" w/Overrunning Clutch	Category 5 1%" or 1¾" w/Overrunning Clutch	Category 5 1%" or 1¾" w/Overrunning Clutch	Category 5 1%" or 1¾" w/Overrunning Clutch	Category 5 1%" or 1¾" w/Overrunning Clutch	Category 5 1%" or 1¾" w/Overrunning Clutch	N/A
Hydraulic Cylinders & Hoses (field operation)	One 3 x 8 (optional)	Two 2½ x 8 (optional)	One 3 x 8 (optional)	Two 2½ x 8 (optional)	Two 2½ x 8 (optional)	Two 2½ x 8 (optional)	Two 3 x 8 (standard)
Safety Lighting	(optional)	(optional)	(optional)	(optional)	(optional)	(optional)	Standard
Skid Plate Kit	(optional)	(optional)	(optional)	(optional)	(optional)	(optional)	(optional)
Center Grass Divider	(optional)	(optional)	(optional)	(optional)	(optional)	(optional)	(optional)
End Transport	N/A	(optional)	N/A	(optional)	(optional)	(optional)	Standard - Includes Tires and Cylinders



NO STATE

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

Available in 15, 18, 20, 25 and 30 ft. widths.

Wear-Tuff[®] is a trademark of Lund Coating Technologies, Inc.

Standard features and options, subject to change without notice by Hiniker Company.

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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HIGH CAPACITY FLAIL SHREDDERS

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

1700

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.

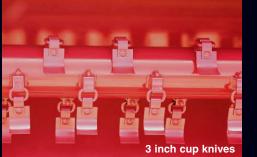
1700 HIGH PERFORMANCE





frame tube provides superior strength and rigidity

Matched "C" section belts with easy adjust feature





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 just 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.



5/16" Wear-Tuff[®] hard-surfaced knives, direct mounted to eliminate D-rings

Banded drive belts with easy adjust feature

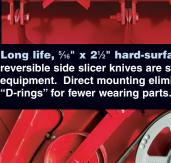
High Speed 2000 RPM dynamically balanced 10" diameter rotors thoroughly shred tough BT residue at increased ground speeds





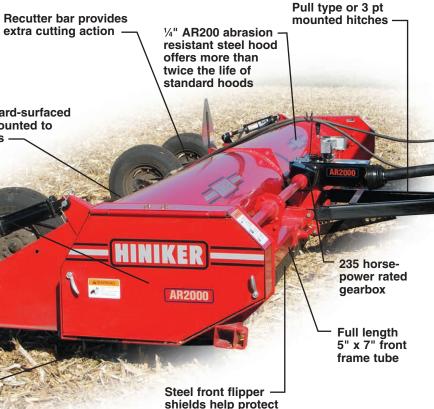


Category 5 plus constant velocity (C.V.) P.T.O.'s are standard on all trailing units. This eliminates driveline knocking and the need to disengage P.T.O. on short turns. An overrunning clutch is included to protect tractor P.T.O. during shutdown.



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





from flying debris



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





235 HP rated Superior[™] 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.