

# RC FLAIL CROP SHREDDERS

# RC FLAIL CROP SHREDDERS



## SPECIFICATIONS

Specifications	RC115	RC118	RC120	RC125
Cutting Width	180"	216"	240"	300"
Overall Width	204"	240"	264"	324"
Cutting Height	1" - 18"	1" - 18"	1" - 18"	1" - 18"
Hitch Types	CAT II-III QH Lift, Semi-Mount, or Pull-type	CAT II-III QH Lift, Semi-Mount, or Pull-type	CAT II-III QH Lift, Semi-Mount, or Pull-Type	Semi-Mount, or Pull-Type
Cutter Shaft Diameter	10-3/4"	10-3/4"	10-3/4"	10-3/4"
Min PTO HP Required:*				
Lift:	120 HP	130 HP	130 HP	N/A
Semi-Mount	100 HP	110 HP	120 HP	150 HP
Pull-Type	100 HP	110 HP	120 HP	140 HP
Gearbox Rating**	207 HP	207 HP	207 HP	207 HP
PTO Type	1,000 RPM	1,000 RPM	1,000 RPM	1,000 RPM
Blades	Hard Surfaced; No "D" Rings			
Blade Tip Speed (FPM)	12,620	12,620	12,620	12,000
No. of Blades	168	200	216	272
Driveline Size	Cat 5 or 6	Cat 5 or 6	Cat 5 or 6	Cat 5 or 6
Driveline Protection	5 x 5V Banded Belt	5 x 5V Banded Belt	5 x 5V Banded Belt	5 x 5V Banded Belt
Rotor Bearing Protection	Anti-Wrap Seal Protector			
Cutter Shaft Bearings	2-9/16" Double Row Spherical Roller, Triple Sealed			
Hood Thickness	3/16" with 3/16" Internal Wear Liner			
End Plate Thickness	1/4"	1/4"	1/4"	1/4"
No. of Axles	4	4	4	4
Wheel Hub Size	5-Bolt	5-Bolt	6-Bolt	6-Bolt
Tire Size/Type	6.70-15 Ribbed	6.70-15 Ribbed	9.5L-15 Ribbed	9.5L-15 Ribbed
Safety Deflector - Lights	Std	Std	Std	Std
Weight (Approx)	4600 lbs	4960 lbs	5150 lbs	6300 lbs



1020 S. Sangamon Ave. • Gibson City, IL 60936

TEL: 877-408-3297 • FAX: 877-408-3298

[www.SERVIS-RHINO.COM](http://www.SERVIS-RHINO.COM)



ALWAYS ON THE CUTTING EDGE™

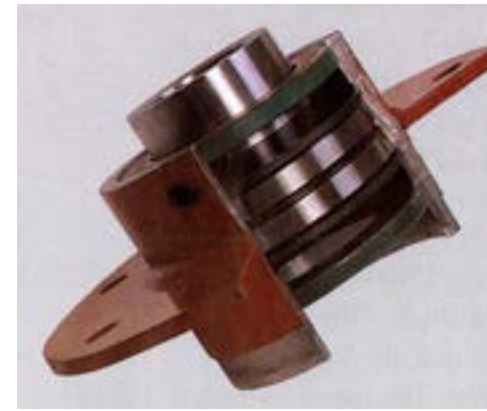
RCF-0712-01-OSP  
Printed in the USA

[www.SERVIS-RHINO.COM](http://www.SERVIS-RHINO.COM)

# RC FLAIL SHREDDERS

- ◇ Chops through tough cotton, BT corn stalks, milo, rice, wheat, or vegetable stubble.
- ◇ Speeds up decomposition of plant residue to get nutrients back into the ground quickly.
- ◇ Provide ground cover to minimize wind and water erosion.
- ◇ Available in 15', 18', 20', and 25' widths to fit your crop's row spacing.

RC FLAIL SHREDDERS



## BENEFITS



### Performance

- \* Optimal distance between rotor and re-cutter bars or hood for handling higher volume of materials, helping get the job done quickly!
- \* Dual re-cutter bar design causes material to be cut three times, speeding up stalk decomposition.
- \* Smooth operation in tough conditions with computer-balanced 10-3/4" diameter rotor.
- \* Reverse blade rotation provides finer shredding of tough crop materials like cotton stalks or BT corn stalks.



### Reliability

- \* 2-9/16" diameter rotor shafts use triple lip sealed double row spherical roller bearings for greater reliability in tough conditions!
- \* Reversible, hard surfaced cutter knives are mounted directly to the rotor drum without "D-Rings" to eliminate wear points and provide long life.
- \* Rugged 3/16" internal steel liners at critical wear areas extend the machine's life and add strength to the machine's main frame.
- \* Direct belt tensioning on two rugged 5V-banded belts provides better belt life and dependable service for more hours.



### Adaptability

- \* RC Flail units available in 15, 18, 20, and 25 foot widths to match your crop conditions and row spacings.
- \* Axles on pull-type or 3-point mounted machines can be adjusted to most row spacings, with a simple, hydraulic lift cylinder provided for cutting height adjustment.
- \* RC's with Semi-Mount hitch include adjustable caster wheel assemblies that can match most row spacings and that allow the machine to be leveled accurately.



### Transportability

- \* End tow kits available for RC120 and RC125 provide easy transport through narrow gates, bridges, or roadways, letting you get from field to field quickly!