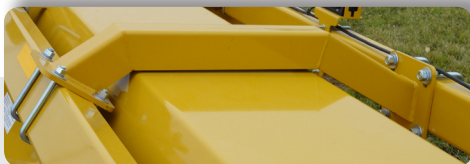


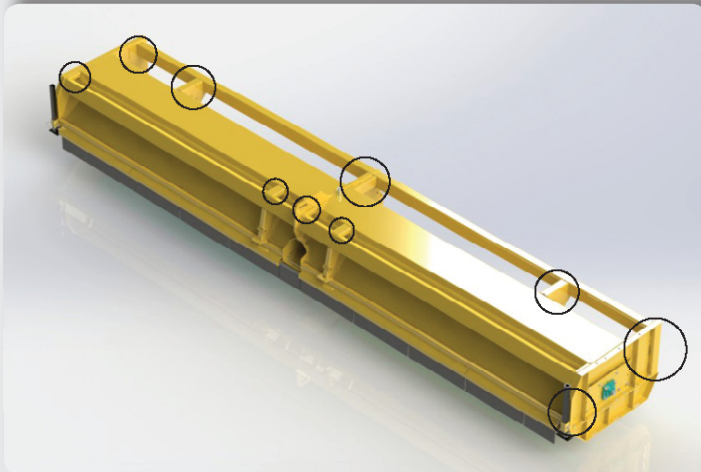
Standard Shredder



Adjustable Reinforcement Bar provides more strength to the rear tube where needed.



Improved Rear Struts have an additional hole to allow for easy adjustment for irrigated crops.



Reinforced Body, gussets and tubes added to key points to increase body strength.



Mud Flap Protector reduces the wear on the mud flaps.



Breather located on top of the machine, allows for easy filling and cleaner breathing.



Gearbox Shields keep mud and dirt from building up on the gearbox.

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Windrow Shredder

All the same great features as the Standard Center Drive Shredder with the capability of creating a windrow.



Center Hanger Bearing to allow faster auger speeds for high yielding crops.



Tapered Auger Trough to allow easy flow for high yielding crops.



Bigger Hydraulic Auger Motor with more torque to easily handle high yielding crops.



Toll Free : 1-877-275-8714

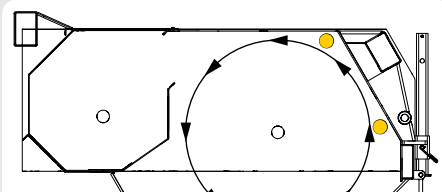
Features and Benefits

Heavy Duty Tri-Lateral Steel Body is 1/4" Thick throughout for extra strength, extended wear and triple shredding action.

Rear Struts with screw jacks (Optional Hydraulic) allow for easy leveling and height adjustment.

Centrally Mounted Gear Box eliminates extra belts, bearings, u-joints, etc.

Heavy Duty Gearbox with extended housing for extra bearing support and larger oil capacity for cooler operation.



● Cutting Contact Points

Skid Plates help prevent machine from bottoming out and keeps rotor and knives out of the dirt.

Large 10" Seamless Steel Flail Tube is dynamically balanced for smooth operation and have replaceable end shafts.

2-3/16" Diameter Flail Tube Shafts and Bearings are double sealed for improved load capacity and bearing life.

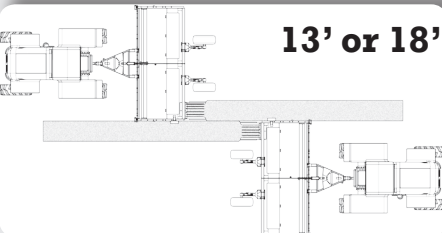


Spiral Mounted Flails were designed to smooth operation by reducing pulsing.

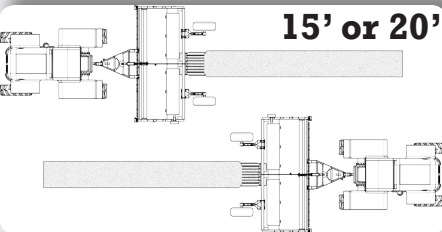
Safety Light Kit is standard on all units and customized to each machine for added safety.

Structural Steel Tube Cross Bracing for added support and stiffness of frame.

Optional Large Tires for longer wear and bearing life with 8-bolt hubs.



13' or 18'



15' or 20'

Windrow Specifications

Model	13 ft	15 ft	18 ft	20 ft
Height	52"	52"	52"	52"
Length	102"	102"	102"	102"
Width (Overall)	180"	204"	240"	264"
Width (Cutting)	156"	180"	216"	240"
Weight	3,900 lbs	4,200 lbs	4,800 lbs	5,200 lbs
Tractor HP Req.	100 hp	120 hp	140 hp	160 hp
Discharge Type	Left or Right	Center	Left or Right	Center
Tire Size	12.5 x 16" or 12.4 x 24"			
Hitch	Pull Type			
Hood Type	Tri - Lateral - Seamless			
Gearbox	250 hp - 1,000 RPM			
Tractor CV PTO	1000 1-3/4 or 1-3/8 Slip Clutch			
Body Thickness	1/4" Throughout			
End Plate Thickness	1/4"			
Flail Tube Diameter	10" x 3/8" DOM Tubing			
Rotor Shaft Size	2-3/16"			
Flail Tube Bearing	2-3/16"			
Knife Pattern	Spiral			
Knife Retention	Bolt-On Cup Flails			
Auger	1/4" x 12" x 18 Pitch			
Auger Drive	Chain Direct Drive or Hydraulic Motor Drive			

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Optional Equipment

Hydraulic Rear Struts enable height adjustments to be made from tractor. Rephasing Cylinders are standard.

End Transport Kit with clevis or 2-point mounts for easy transport to and from the field.

Center Divider pushes material over from center.



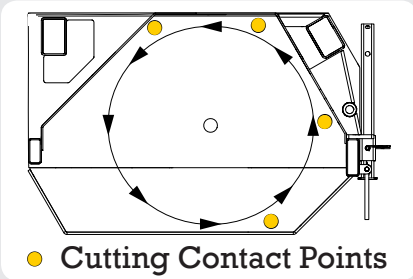
Features and Benefits

Heavy Duty Tri-Lateral Steel Body is 1/4” Thick throughout for extra strength, extended wear and triple shredding action.

Large 10” Seamless Steel Flail Tube is dynamically balanced for smooth operation and have replaceable end shafts.

Centrally Mounted Heavy Duty Gearbox with extended housing for extra bearing support and larger oil capacity for cooler operation.

Spiral Mounted Flails were designed to smooth operation by reducing pulsing.



Skid Plates help prevent machine from bottoming out and keeps rotor and knives out of the dirt.

Rear Struts with screw jacks (Optional Hydraulic) allow for easy leveling and height adjustment.

Safety Light Kit is standard on all units and customized to each machine for added safety.

Structural Steel Tube Cross Bracing for added support and stiffness of frame.



- Knife Types:**
- Steel Cup-Knife
 - D-Ring Steel L-Knife
 - Rigid Cotton L-Knife
 - Dura-faced L-Knife

Optional Large Tires for longer wear and bearing life with 8-bolt hubs. (Not Recommended on 3-pt)

Optional Equipment

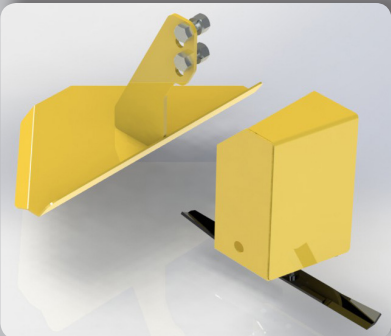
Hydraulic Rear Struts enable height adjustments to be made from tractor. Rephasing Cylinders are standard.

End Transport Kit with clevis or 2-point mounts for easy transport to and from the field.

Center Divider pushes material over from center.

Contour Cup Flails for Potatos

Center Cutter Kit eliminate center strip. (Mounting Internally)



Standard Specifications

Model	12 ft	15 ft	18 ft	20 ft	22 ft	25 ft	27 ft
Height	52”	52”	52”	52”	52”	52”	52”
Length	56”	56”	56”	56”	56”	56”	56”
Width (Overall)	149”	189”	221”	253”	277”	309”	333”
Width (Cutting)	142”	182”	214”	246”	270”	302”	326”
Weight	2,800 lbs	3,100 lbs	3,400 lbs	3,600 lbs	3,800 lbs	4,100 lbs	4,300 lbs
Tractor HP Req.	70 hp	90 hp	110 hp	120 hp	130 hp	150 hp	170 hp
Tire Size	12.5 x 16” or 12.4 x 24”						
Hitch	3-Point, Pull Type						
Hood Type	Tri - Lateral - Seamless						
Gearbox	250 hp - 1,350 RPM						
Tractor CV PTO	1-3/4 or 1-3/8 Slip Clutch (1000 RPM)						
Body Thickness	1/4” Throughout						
End Plate Thickness	1/4”						
Flail Tube Diameter	10” x 3/8” DOM Tubing						
Rotor Shaft Size	2-3/16”						
Flail Tube Bearing	2-3/16”						
Knife Pattern	Spiral						
Knife Retention	Bolt-On Cup Knife, D-Ring L-Knife (Standard / Dura-faced), Rigid Cotton L-Knife (3/8” X 2-1/2”)						

Toll Free : 1-877-275-8714



Quality • Innovation

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Shredders

Windrow

