R E A R S

S Series Pak & Pul Chopper

Large mouth for ease of feeding. When cut height is zero, the feed opening is 17-1/4" with chain debris guard in place.

Cut height is adjusted with a hydraulic cylinder.



Design the best field composting machine for your crop and available horsepower. All Rears choppers utilize a swath width angle shear bar (2) mounted to the inner flail housing in the blade path. Each blade passes the shear bar 35 times a second at 2100 RPM.

A row of stationary interference teeth (3) is available for increased shred quality if needed. Matched to the blade pattern, the knives pass between the teeth.

A 2-position rear recycling door (4) can be installed to recycle cuttings within the housing, increase shred quality and speed field composting of discharged material.

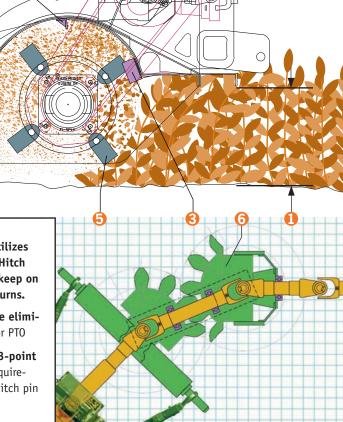
> The FL940/FL946 crop chop knife is rolled to shape from alloy steel and heat treated for long edge life. The FL946 is durafaced, extending knife longevity and delivering excellent performance for the dollar. Blades are reversible. Tip speed is 13000FPM. Available without durafacing, *FL940*.

Rears **Pul-Chopper** utilizes our Constant Velocity Hitch for superior tracking: keep on running through 90° turns.

- Telescoping driveline eliminated protects tractor PTO
- Utilizes the tractor 3-point hitch removes the requirement to establish a hitch pin center point

Rears built and field tested for more than 30 years.

Other hitch systems available



The unique casters on Rears **Pak-Chopper** provide optimal maneuverability for a 3-point mount system: your tractor's turning radius is uncompromised. 180° and 360° caster options. Extended axle available, illustrated above, to allow caster placement outside of flail housing to match row crop beds.

S Series	Pak-Chopper	Pul-Chopper		sed a	The second
Available swath	7' - 22'	10' - 22'		and the second second	
Overall width	Single drive+ 12"Dual drive+ 24"	Dual drive + 2	24"		
3-point mount	Cat III or IIIN Free-link or Quick Hitch, standard	Cat II or III Free-link o Quick Hitch	The T		
	Other options available	Other options availabl	e J		
Constant Velocity Hitch**		Heavy Plate Construct 1.25" heat treated pive bushings 1.5" 17 spline heat treat 1045 drive shafts 55 series U-joints	ot 💦		
Cut height	Call with your requirements				
PTO speed	7' - 11' 540 RPM* 12' + 1000 RPM	10' - 11' 540 F 12' + 1000			
Gearbox	1:1.875 1:1.35 Input Shaft Output Shaft	540 RPM 1000 RPM 1.75" 20 spline 1.375" 21 spline			
Gearbox cooling fan	7' - 11' Optional 12' + Included		ional uded		
Belt drive	7' - 11' Single Drive* 5/5VX notched/5 groove	10' - 11' Single D 5/5VX notched/5 gr	oove	FL940/946	FL
	12' + Dual Drive 5/5VX notched/5 groove	12' + Dual 5/5VX notched/5 gr		Crop/chop knife	Scalpin
Belt tensioner	OMT300 Quick draw tension between drive sheave and re	oner adjusts center dista otor sheave	ice	Reversible 4 or 6 assy/ft FL946 is durafaced	4 assem High suo materia
PTO drive	Shielded, low friction rolled spline shaft 55 series U-Joints Overrunning clutch***	Shielded, low friction spline shaft 55 series drive train 55 series U-Joints Overrunning clutch * *			FL953 is
Casters	7'- 11', 2qty; 12'+, 4qty 180° or 360° casters 9.5L x 15 tires standard				
Struts	7'- 11', 2qty; 12'+, 4qty 9.5L x 15 tires	10'- 11', 2qty; 12'+, 4 9.5L x 15 tires standa other options available	rd,		
Rotor bearing	2.44" double spherical roller bearing Rears grease labyrinth protection Lubrication points outside belt housing				a
Rotor construction	8-5/8" diameter mandrel 2.44" dia. rotor shaft, 1045	carbon steel	8-	5/8″ dia. rotor	
Rotor speed	1720 - 2100 RPM crop de	pendent			
Center bearing	13' - 22' units Narrow double spherical rol Center-swath placement, sta				
Housing	Double wall 3/16" plate				
Debris guard	Chain guard standard, additional belt guards available		e		
Recycling door	Optional 2 position recycling	g door traps cuttings			
door Angle shear bar Shear Shear	Standard internal mount she	ear angle, width of swath			4
Shear channel	Optional shear channel with	hardfaced teeth			

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other hitch systems available 55 series overrunning clutch standard on 12' units and larger; option for narrower units. 77 series available.



For more information, or the location of your nearest dealer, please call 800.547.8925

REARS

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