



# **UNIVERSAL FLAIL SHREDDERS**

# 3-Point Mount or Pull Type 15, 18, & 20 Foot Widths





Rear View Showing Door Open

These flail shredders are built in the West for tough western conditions. The shredders were designed to provide maximum mulching of crops such as: cotton, corn, tomatoes, wheat and other field crops. The units have a number of special features - hoods have open and closed positions depending on grower requirement and also for easy maintenance, hoods are AR steel which is highly resistant to wear, six belt final drive on both ends with heavy duty spring loaded belt tensioners assuring tension at all times and extreme duty Timken® double tapered roller bearings.

All these features and more insure years of trouble free usage.



## **UNIVERSAL FLAIL SHREDDERS**

## Built in the West for tough western conditions

#### **FEATURES:**

- Cat. 3 and 3N, 3-point or pull type
- 280 Horsepower, 1000 RPM gearbox with built-in overrunning clutch
- Outer and center rotor bearings are Timken® double tapered roller bearings for long life
- Hoods are made of 3/16" thick DOMEX® steel which has the strength of T-1 and higher wear resistance than AR200
- 6 Cogged belt final drive on both ends w/8 ½" diameter spring loaded idler belt tensioner assures belt tension at all times
- 8 %" Diameter split rotors x %" thick wall with 2 3/16" alloy shafts
- Computer balanced rotor with speeds of 1690 or 2000 RPM
- Y blade design 5/16" thick x 2" wide, heat treated and reversible
- Hood recutter bars made of high wear resistant AR400 steel
- Rear doors on hood, closed for fine shred or open for high volume shredding and easy maintenance
- Front and rear mounted torque tubing for added strength
- Dual parking stands
- Low profile hood height of 39 inches
- Non-swivel gauge wheels with 9.5L x 15 tires
- All models have turnbuckle height adjustment on gauge wheels
- Replaceable side skids
- Front mounted safety chains
- Heavy duty Series 8 driveshaft on 3-pt, constant velocity Series 8 on pull type

#### **OPTIONS:**

- Swivel in lieu of fixed gauge wheels
- Hydraulic adjustable gauge wheels - pull type
- ~ Hard faced blades

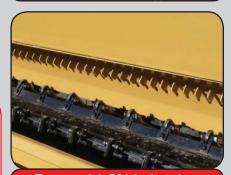
### Your Gearmore Dealer



6 Belt drive with 8 ½" spring loaded idler & optional cylinders



280 HP gearbox with built-in overrunning clutch



Rotor with Y blades that pass close to re-cutter bars

#### **SPECIFICATIONS:**

MODEL NO.	CUTTING WIDTH	OVERALL WIDTH	NO. OF BELTS	NO. OF BLADES	GAUGE WHEELS	MIN. H.P.	WEIGHT
U1530	15' (180")	17' 3"	12	88 Sets	2	100 HP	5985#
U1830	18' (216'')	20' 3"	12	104 Sets	4	120 HP	6750#
U2030	20' (240'')	22' 3"	12	112 Sets	4	130 HP	7200#

Newhouse Mfg. Co. Inc., Redmond, OR has been building high quality implements since 1953.