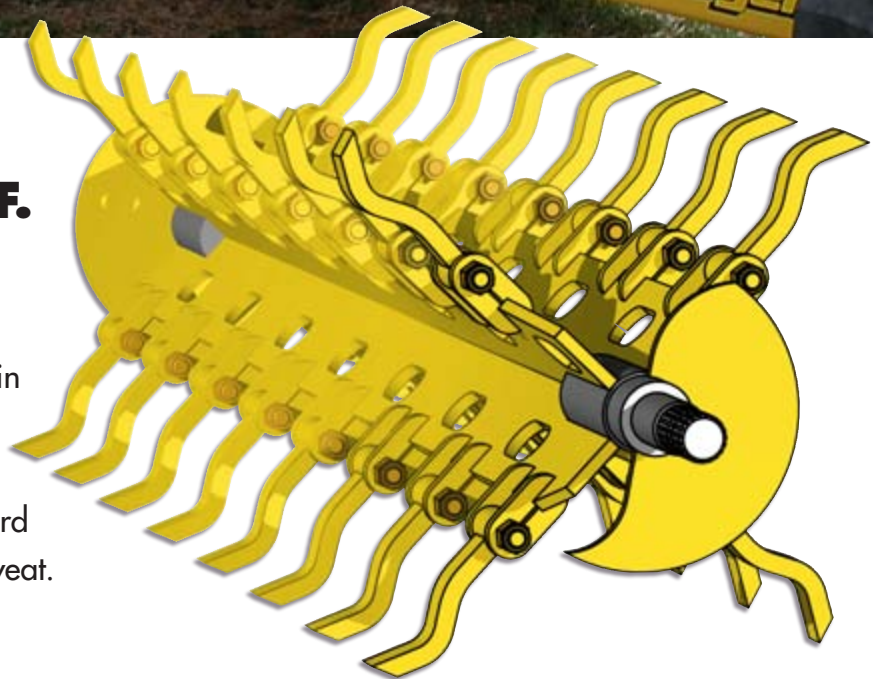




## **BALE PROCESSORS CUT YOUR WORK IN HALF.**

The new Degelman bale processors are the most rugged and reliable processors available. They are designed for the professional to process bales day in and day out. No matter how the bale is oriented in the chamber or the condition of the bale, Degelman bale processors will process soft core, hard core, silage and squares under two minutes – no sweat.





### OPERATOR COMFORT

Right-hand discharge aligned with right-hand tractor controls greatly improves safety, visibility, operator comfort and ergonomics - an industry first.



### AGGRESSIVE BEATERS

The twin hydraulic beaters are designed to be aggressive and powerful to ensure bales process in any orientation.



### TWINE REMOVAL DOESN'T GET ANY EASIER

Typical bale processors have round drums and shafts that act as spools making twine removal difficult. Degelman's X-Rotor bridges the twine making cutting and removal effortless. Special alignment of the rotor is not required.

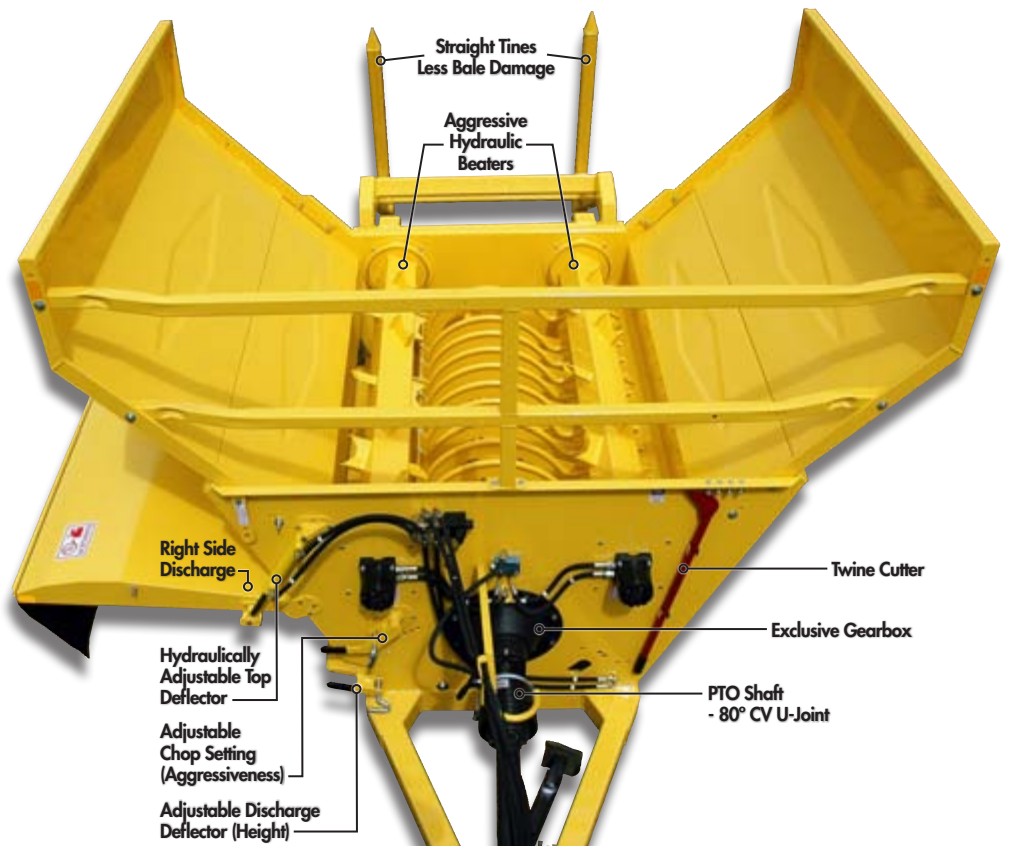


### EXCLUSIVE GEARBOX DESIGN






The tractor PTO is reversed with a custom designed 1:1 heavy-duty gearbox for right-hand discharge. This high quality gearbox has a flawless service record and incorporates polished gear sets that eliminate chains, sprockets and unnecessary moving parts.

### NEW X-ROTOR

The heart of the Degelman bale processors is the new and exclusive X-Rotor: increased wind velocity blows straw uniformly over 60 feet; cut twine in minutes; and process the toughest bales quietly without flail slap. This oversized rotor and high tip speed processes silage or frozen bales in any bale orientation.





Specifications	2880/2881	3000/3100	3000/3100 HD	3110 TR (Total Ration) & 3120 TR	
Unique Feature(s) & Bale Types SC-Soft Core, HC-Hard Core, S-Silage, 3x3 & 4x4-Square	Economical Model 	Standard Model 	Heavy Duty Frame 	Grain Tank - 40 bu. 	Grain Tank - 100 bu. 
Discharge Side	2880-LH/2881-RH	3000-LH/3100-RH	3000-LH/3100-RH	Right-Hand	Right-Hand
Number of flails	30	30	30	30	30
Flail size	3/4" x 1 1/2" x 8 5/8"	3/4" x 1 1/2" x 8 5/8"	3/4" x 1 1/2" x 8 5/8"	3/4" x 1 1/2" x 8 5/8"	3/4" x 1 1/2" x 8 5/8"
Oil impregnated bushings in flails	Standard	Standard	Standard	Standard	Standard
X-Rotor diameter - extended tips	25"	27"	27"	27"	27"
Flail tip speed @ 1000 rpm	6550 fpm (74.4 mph)	7000 fpm (79.5 mph)	7000 fpm (79.5 mph)	7000 fpm (79.5 mph)	7000 fpm (79.5 mph)
PTO shaft	80° CV U-Joint	80° CV U-Joint	80° CV U-Joint	80° CV U-Joint	80° CV U-Joint
X-Rotor shaft - lock collar bearings	1 15/16"	1 15/16"	1 15/16"	1 15/16"	1 15/16"
X-Rotor shaft - stub shaft	3"	3"	3"	3"	3"
Beaters - aggressive	2 - hyd. driven	2 - hyd. driven	2 - hyd. driven	2 - hyd. driven	2 - hyd. driven
Disc type twine guards	Standard	Standard	Standard	Standard	Standard
Large bale chamber	6' Diameter	6' 8" Diameter	6' 8" Diameter	6' 8" Diameter	6' 8" Diameter
Discharge opening	6" x 72"	6 3/4"-11 3/4" x 80"	6 3/4"-11 3/4" x 80"	6 3/4"-11 3/4" x 80"	6 3/4"-11 3/4" x 80"
Lift cylinders	Dual 2 1/2" x 20"	Dual 2 1/2" x 20"	Dual 3" x 20"	Dual 3" x 20"	Dual 3" x 20"
Main frame	3" x 6"	4" x 6"	4" x 8"	4" x 8"	4" x 8"
Tires	9.5L x 15-8 ply	11L x 15-8 ply	[----- 16.5L x 16.1-6 ply - Turf and Field flotation tires -----]		
Optional tires	-	31-13.5 x 15-8 ply	-	-	-
Paint - Ultra Durable Powder Coat	Standard	Standard	Standard	Standard	Standard
Dimensions WxHxL w/o tines	8' 6" x 7' 6" x 11' 10"	9' 6" x 8' 10" x 13' 4"	9' 6" x 8' 6" x 15' 6"	9' 6" x 9' 2" x 15' 10"	9' 6" x 9' 2" x 15' 10"
Weight	2700 lbs.	3900 lbs.	5000 lbs.	5250 lbs.	5500 lbs.
Horsepower required	50-70 hp	65-125 hp	80-125 hp	80-125 hp	80-125 hp



**IMPORTANT STANDARD FEATURES**

New X-Rotor with heavy 3/4" x 1-1/2" flails, two aggressive beaters that can handle feeding your bale even when improperly loaded, hydraulic discharge shield that can be adjusted "on the go", and adjustable chop settings for more or less aggressive processing. A fine chop option may also be purchased for an even finer cut. We also originated the right-hand discharge option with our simple, reliable, heavy duty gearboxes.



**FEED COSTS - SAVE 30%**  
Windrow and bunk feeding is dramatically more efficient than traditional methods. Reduce trampling, contamination and stress on the herd by providing fine cut hay into equal feed rations in a windrow. Dust, mold and mildew are blown away making marginal hay more palatable. A hydraulically controlled top door is lowered to feed hay into tight windrows and an adjustable bottom baffle is raised to feed bunks precisely.



**SAVE 20% WITH FINE CUT OPTION**  
For tough silage and hay such as clover, a fine cut option can easily be installed to cut material finer and make the hay even more palatable. This option is often used in combination with a TMR or mix wagon.



**BEDDING - SAVE 50%**  
Degelman processors are the tools of choice for mucky, wet and cold conditions. University studies prove well-bedded cattle have improved weight gains, improved health, less stress and reduced mortality rates. Use less straw by creating a thick uniform layer of dry bedding in minutes from the comfort of the tractor cab.



**IMPROVE PASTURE MANAGEMENT**  
For tough silage and hay such as clover, a fine cut option can easily be installed to cut material finer and make the hay even more palatable. This option is often used in combination with a TMR or mix wagon.

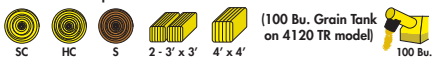


**40 & 100 BUSHEL GRAIN TANKS**  
Even the best bales require supplemental feed value to meet cattle energy demands in cold weather. The 3110 TR, 3120 TR and 4120 TR incorporate a stable and easy to fill rear mounted grain tank and 6" discharge auger to top-dress and supplement windrows in one pass.

**BETTER FIELD INCORPORATION**  
Processed hay and straw breaks down easier in the field and creates more of an even spread pattern in combination with a manure spreader.

**4000/4100 & 4120 TR (Total Ration)**

Adjustable Bale Chamber Models



4000-LH/4100-RH	4120-RH
30	30
3/4" x 1 1/2" x 8 5/8"	3/4" x 1 1/2" x 8 5/8"
Standard	Standard
27"	27"
7000 fpm (79.5 mph)	7000 fpm (79.5 mph)
80° CV U-Joint	80° CV U-Joint
1 15/16"	1 15/16"
3"	3"
2 - hyd. driven	2 - hyd. driven
Standard	Standard
6' 8" Diameter	6' 8" Diameter
6 3/4"-11 3/4" x 80"	6 3/4"-11 3/4" x 80"
Dual 3" x 20"	Dual 3" x 20"
4" x 8"	4" x 8"
[- 16.5L x 16.1-6 ply - Turf and Field flotation tires -]	
Standard	Standard
9' 6" x 9' 2" x 15' 10"	8' 1"-15' 1" x 9' 10" x 15' 6"
5250 lbs.	5500 lbs.
80-125 hp	80-125 hp