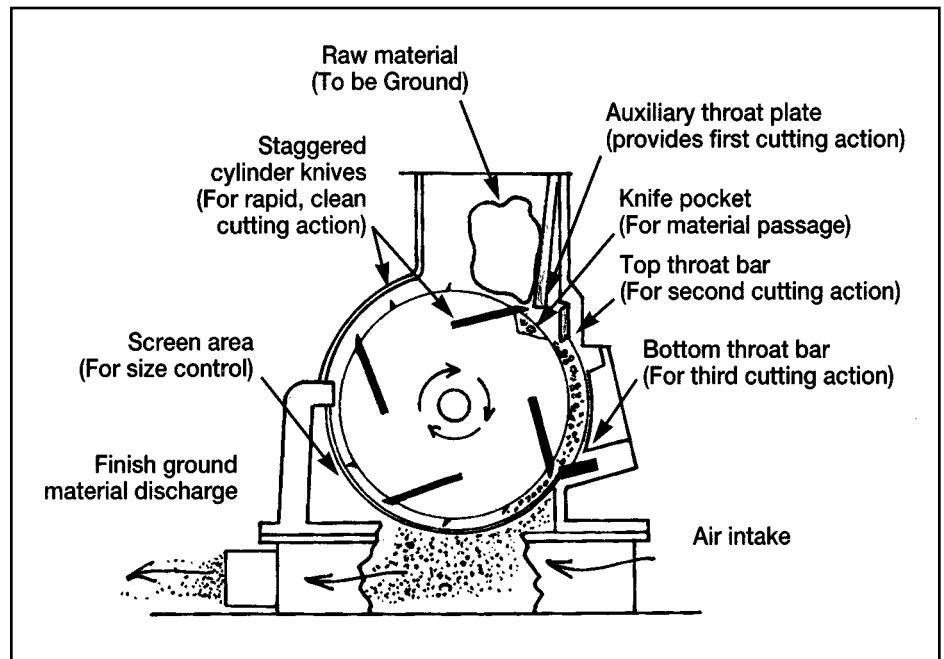


Bottom Discharge Hog that can do the job better and save you money.

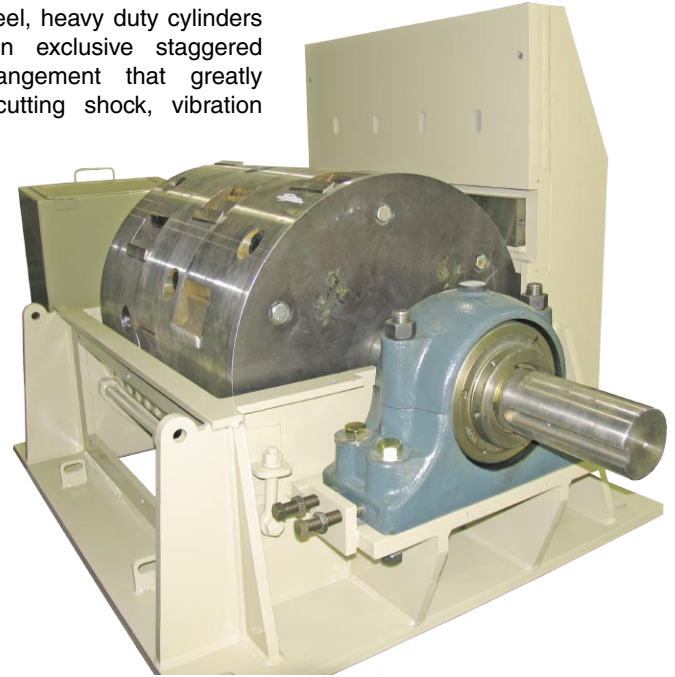
Reduction Solutions offers you the staggered flying knife arrangement that provides greater efficiency in reducing most types of materials plastic, rubber, wood, aluminum, chemicals, meat, glass, leather, copper wire, asphalt tile, asbestos – you name it.

The flying knife design reduces material by shaving rather than chopping, resulting in more uniform sized particles. Often, this means less grinding time to reduce material to the required size for further processing, transportation or discharge. This cutting action is also smoother, producing the lowest vibration, shock and heat buildup of any machines in their class. Horsepower requirements are also lower.





The all steel, heavy duty cylinders feature an exclusive staggered knife arrangement that greatly reduces cutting shock, vibration and heat.



The Mitts & Merrill Rubber Hog has been a leader in processing rubber bales into minus 3/8" particles for over 75 years. With our new star feed system and optional talc systems as well as our new screen removal system makes this a very cost effective method to increase production.

Specifications

Model	Without Screen	BDH	13CD	13CE	14CE	14CF	14CG	14CH
	With Screen	BDHS	13CSD	13CSE	14CSE	14CSF	14CSG	14CSH
Height		28	39 1/2	39 1/2	44	44	44	44
Width		32	42	42	53	53	53	53
Length		38	50	66	66	75	84	95
Feed Opening 1		10 X 11	15 X 18	15 X 27	20 X 27	20 X 36	20 X 45	20 X 54
Discharge Opening		13 1/2 X 20 1/2	22 X 25	25 X 31	30 X 31	30 X 40	30 X 49	30 X 58
Shaft Diameter		2 15/16	4 7/16	4 7/16	4 15/16	4 15/16	6 7/8	6 7/8
Shaft Bearing Size		2 7/16	2 15/16	3 15/16	3 15/16	3 15/16	3 15/16	4 7/16
Number of Knives		12	12	18	18	24	30	36
Dia. of Knife Swing		20 5/8	26 5/8	26 5/8	30 5/8	30 5/8	30 5/8	30 5/8
Shaft R.P.M. (Max.)		1800	1200	1200	1200	1200	1200	1200
Motor H.P. (Max.)		50	200	200	250	250	250	250
Weight		2200	4500	5535	10000	12000	19300	23100
Capacity* Lbs. Per Hr.	Without Screen	3000	7500	11250	11250	15000	18750	22500
	With Screen**	1800	4500	6750	6750	9000	11250	13500
1 Feed Opening Size without auxiliary throat plate					*Capacities shown are for wood **1" diameter holes			

Here are a few features that make every Bottom Discharge Hog a dependable and versatile performer:

- All steel cylinder and hardened steel knives
- Optional water cooling
- Interchangeable screens to control end product size
- Heavy duty, double row, tapered roller bearings
- Easy access openings for fast clean-up between runs