



KannaMill

Proven size reduction for a growing industry



KannaMill: Industrial hemp and hemp waste processing equipment

Size Reduction Equipment for Industrial Hemp Processing

Since 1928, Schutte Hammermill has been designing and manufacturing high-quality size reduction equipment. Among these are products that are ideal for processing biomass, such as industrial hemp.

www.kannamill.com | techsales@kannamill.com | 1-800-447-4634

Built Tough for High Throughput and Consistency

KannaMill® size reduction equipment has been designed in partnership with high production cannabis processors. At the heart of every KannaMill® is our long history of manufacturing rugged, durable equipment. Our heavy-duty, precision design meets the demand for low maintenance and tight particle size distributions, and is scaleable for various levels of higher-throughput production. KannaMill® ships worldwide, and we welcome inquires for customized solutions to meet individual customer specifications.



KannaMill Performance

Designed for the highest possible production rates at the desired finished particle size for all types of Extraction and production. These mills are ideal for processing industrial hemp to an ideal particle size for downstream drying efficiency, or post drying to further size the product in preparation for extraction.

The Kannamill® Performance Series offers mid to high range production hammer mills that are available with a horsepower range between 50-600HP across ten standard mill sizes. These mills operate at either 3600 rpm or 1800 rpm depending on the application. The mill arrangement offers a dual directional rotor and easy access to the grinding chamber for maintenance and cleaning through large hinged access doors on both sides of the mill. These mills are available in standard carbon steel, 304 stainless steel or food grade stainless steel.

Model	KM-24-10	KM-24-15	KM-24-20	KM-24-24
Shaft Diameter	2 3/4"	2 3/4"	3 1/4"	3 1/4"
Rotor Width	10"	15"	20"	24"
Rotor Diameter	24"	24"	24"	24"
Bearing Size	2 7/16"	2 7/16"	2 7/16"	2 7/16"
Horsepower Range	25-40 hp	50-60 hp	75-100 hp	100-150 hp
Screen Area	600 sq in	900 sq in	1200 sq in	1440 sq in
Tip Speed	22,600	22,600	22,600	22,600

KannaMill Pro

Designed primarily for CBD extractors who need to grind fibrous plant stalks into a consistent particle size for maximized extraction of CBD.

The KannaMill Pro Series Industrial Grinding Hammer Mill is designed to pulverize without overly-defiberizing, and can handle, with precision, the continuous processing of the highly abrasive, very tough hemp fibers to the desired size. This mill is a mid-range production hammer mill with an economical built-in material handling fan mounted on the main mill shaft. Available in four standard sizes with integral fan units (13" to 36" wide), and a larger 48" model that operates with a separately driven fan. With this unique combination only one motor is required to drive both the mill and the fan thereby saving horsepower and valuable floor space.

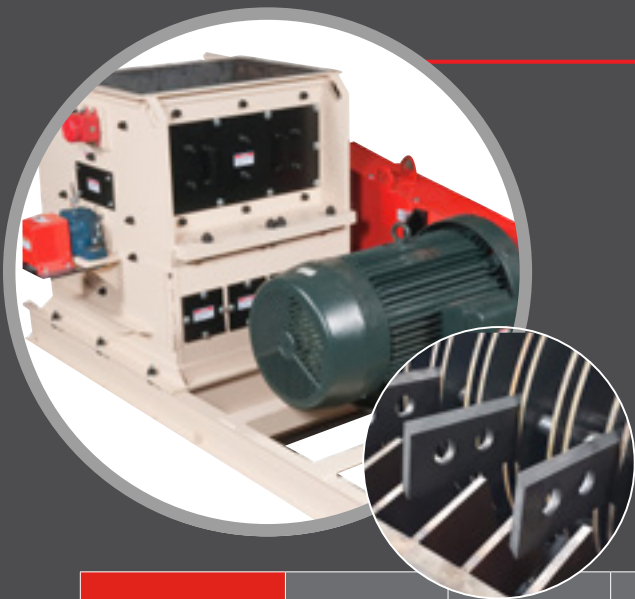


Model	KM-1320	KM-1340	KM-1360	KM-1380	KM-1390	KM-13100
Rotor Width	12 1/2"	17 1/2"	20"	24"	36"	48"
Rotor Diameter	24"	24"	24"	24"	24"	24"
Screen Area	475 sq in	665 sq in	760 sq in	912 sq in	1368 sq in	1824 sq in
Shaft Speed	3,600 rpm	3,600 rpm	3,600 rpm	3,600 rpm	3,600 rpm	3,600 rpm
Tip Speed	22,600	22,600	22,600	22,600	22,600	22,600

KannaMill Max

We know that growers are challenged to quickly, efficiently and cost-effectively reduce bulk waste stalks and leaves into a significantly smaller, more manageable volume of ground material for disposal or downstream applications.

The KannaMill Max Series Industrial Grinding Hammer Mill is a heavily constructed high production grinder, suitable for all types of plant material and biomass waste. These mills have been designed specifically for processing all types of biomass material including stringy, wet and fibrous varieties. The KannaMill Max is available in more than 20 standard sizes, ranging from 6" to 72" to meet your production needs.



Model	WA-6-H WA-8-L	WA-8-H WA-12-L WA-16-L	WA-12-H WA-16-H WA-20-L WA-25-L	WA-20-H WA-25-H	WA-30-L WA-36-L	WA-30-H WA-36-H WA-40-L WA-50-L WA-60-L	WA-40-H WA-50-H WA-60-H WA-72-H
Shaft Diameter	1 3/8"	2 1/2"	2 1/2"	3 3/8"	4 3/8"	5 1/2"	6 11/16"
Rotor Diameter	9"	16"	18"	24"	26"	30"	40"
Bearing Size	1 3/16"	1 7/16"	1 15/16"	2 7/16"	2 3/4"	3 1/2"	4 3/4"
RPM Range	1500 - 5000	700-3600	600-3000	500-2800	500-2400	500-1800	500-1200
Horsepower Range	2-3 hp	5-20 hp	15-50 hp	25-75 hp	50-100 hp	75-200 hp	125-300 hp



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