

Solutions for Seaweed and Kelp Processing



Schutte Hammermill Mini Mills are the perfect solution for the processing of dried seaweed and kelp. The Mini Mills offer the same operational capability of larger size reduction equipment with a much smaller footprint. The Mini Mills promise uniform output sizes for food, cosmetics and many othe applications. We offer options in carbon steel and stainless steel with various surface finishes.

The Mini Mill is available in three sizes, the smaller Mini Mill-4 can process up tp 100 lbs/hour of various materials. This completely portable unit plugs into a standard wall outlet. The middle capacity, Mini Mill-12, is capable of processing up to 300 lbs/hr of various materials. The larger Mini Mill-16 can process up to 600 lbs/hour.

Configuration Control

For your specific size reduction needs, the Mini Mill promises uniform, perfectly sized end product. Specialty bevel-edge hammers have been designed specifically for optimizing biomass processing, allowing for pulverization without over-fiberization.

Scalable

As your business grows to process more volume, so does the Mini Mill. Scalable to 4", 12" or 16" infeed opening to process up to 600 lbs/hr.

Plugs into standard wall outlet

The Mini Mill-4 has been designed to be incredibly energy efficient, using only an 8 amp power draw – roughly equivalent to 3 cell phones. The Mini Mill-4 can plug into a standard wall outlet, so there's no need for special electrical service.

Features & Options

Every Mini Mill comes standard with two different screen sizes, standard safety interlock and standard collection infeed and conveying options for easy feeding and collecting without product loss. A stand that accommodates a product collection tote is also available, with or without casters.

Technical Specifications

Model	Feed Opening	Footprint	Power	Capacity
MM - 4	4" × 4"	18.5" x 20"	¾ hp (0.6 kw)	Up to 100 lbs/hr
MM - 12	4" x 12"	18.5" x 37"	3 hp (2 kw)	Up to 300 lbs/hr
MM - 16	6" x 16"	33" x 45"	5 hp (3.7kw)	Up to 600 lbs/hr

