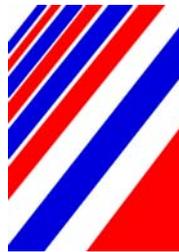




H. C. DAVIS SONS Manufacturing Co., Inc.

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ROTARY KNIFE CUTTER

Davis Rotary Knife Cutters are versatile machines used to reduce the particle size of a variety of products including pellets, corn, cottonseed hulls, rice, ginseng, wood chips, anchovies, plastic and spices including cinnamon, rosemary, ginger, star anise, peppers, coriander, bay leaves, etc.



Shown with protective guards and access panel in place

Our rotor has 8 horizontal knives that cut against 2 stationary knives. All 10 knives are made with hardened steel and are adjustable.

Capacity of the Rotary Knife Cutter will depend upon several factors including the screen size, rotor RPM, material input size and your product's friability. Most products have a capacity of 2 to 6 tons per hour.



Shown with
protective guards
removed



Shown with protective guards removed

Various designs/options are available to suit your application. The Rotary Knife Cutter can include an intake hopper with optional flow control gate and/or magnet, discharge hopper, vented discharge for pneumatic conveying, hinged access panels and built to order frame with legs.



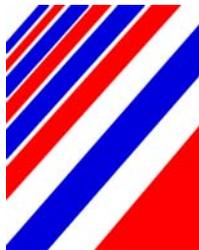
Shown with protective guards removed



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The Rotary Knife Cutter includes a single screen design that covers 260 degrees and determines the output particle size. Screens are available in any perforation from 1/32" (.794mm) and up.

We offer free test grinding of your products.



The Rotary Knife Cutter has full access panels on both sides so that the screen can be easily changed in just a few minutes.
(Shown with access panel removed)