

GRANULATOR

These cutters cut de-hulled oats, wheat, and rice to precise specifications concentrating mostly on the breakfast cereal manufacturing industry.

The cutting or granulation of whole oat groats is accomplished by the use of a perforated drum. The whole groat material is fed to the inside of the rotating drum. The bottom half of the drum is surrounded with a stationary knife cradle assembly. This cradle incorporates the knives, knife supports, and knife wedges. It is the selection of the knife wedge that determines the cut size of the Oat Groats. Granulated Oat Groats then become "Steel Cut Oats".

Rotary Granulator



2 Drum Rotary Granulator

KippKelly
BY ARROW CORP

The Kipp Kelly Rotary Granulator is available in two, four and six drum sizes. Each can be customized to accommodate wide variations in processing specifications.

The Kipp-Kelly 2 Drum Granulator or Oat Cutter consists of a single Drum Module incorporating two Drums and a single Vibratory feeder, single cut product discharge and single overflow spout. Simple Gear motor drive with an optional Electronic VFD Speed control round out this compact package.

CAPACITY CHART

PRODUCT	GROAT	HARD WHEAT	SOFT WHEAT	RYE
2 Units	1400	600	2000	80
4 Units	2800	1200	4000	1600
6 Units	4200	1800	6000	2400

Capacities shown are in pounds per hour and represent a typical cut on the Number 10 Knife setting. It will cut each kernel into approximately 3 pieces. Capacities are reduced proportionally when finer oats are desired. Capacities will vary depending upon the characteristics of the grain being processed.

The Kipp-Kelly 4 Drum Granulator or Oat Cutter consists of Two Drum Modules incorporating four Drums and two Vibratory feeders, two cut product discharges and two overflow spouts. A Single Gear motor drive with an optional Electronic VFD Speed control round out the Four Drum Granulator.

The Kipp-Kelly 6 Drum Granulator or Oat Cutter consists of three Drum Modules incorporating six Drums and three Vibratory feeders, three cut product discharges and three overflow spouts. A Single Gear motor drive with an optional Electronic VFD Speed control round out the Six Drum Granulator.



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