

CIMBRIA HEID LABORATORY INDENT SEPARATOR

The indent cylinder divides grain in to two fractions according to their length. This machine is suitable for continuous or batch processing.

The Model HSR indent cylinder cleaner has a steel frame drive section and adjustable inlet hopper with vibratory pan feeder with 0-100% rheostat control. Variable indent cylinder rotation speed with frequency inverter drive. Includes a single 400mm (15-3/4") dia. x 500mm (19-3/4") long indent shell with quick release clamps. Adjustable liftings trough, adjustable flow retarder, outlet hopper for liftings and tailings. Steel table stand included. 3/4HP, 230V, 50Hz/1PH, 50 or 60Hz motor. Actual dims with table: 48" L x 32" W x 58" H. Net wt. 254 lbs.

Indent Cylinder Cleaner with 1 cylinder, 230V, 60Hz/1PH	No. HSR/E
Indent Cylinder Cleaner with 1 cylinder, 230V, 50Hz/1PH	No. HSR/C
Extra Indent Cylinder	No. HSR-CY



CIMBRIA HEID LABORATORY GRAVITY SEPARATOR

The model GA Laboratory Gravity Separator is used for pneumatically and mechanically separating seed on the basis of different specific densities. Use this unit when the accuracy of an air screen cleaner is no longer sufficient to clean grains of approximately equal sizes. Wheat throughput is approximately 650 lbs. per hour.

Comes complete with steel frame and four rubber foot mounts. Adjustable deck for side tilt and end rise. Removable aluminum deck frame with air permeable square steel over cover. Single fan with frequency drive speed control. Vibratory pan feeder with 0-100% rheostat control. Deck drive complete with frequency inverter drive. Outlet spouts with collection hoppers for six different products. 2.5HP, 230V, 50 or 60Hz/1Ph. Dims 45" L x 35" W x 43" H, Net wt. 660 lbs.

Laboratory Gravity Separator with 1 deck 230V, 60Hz/1PH	No. GA/E
Laboratory Gravity Separator with 1 deck 230V, 50Hz/1PH	No. GA/C
Extra Decks	No. GA-D



DELTA 111M SUPER CLEANER

The Delta Super Cleaner is a combined screen and air cleaner designed for efficient cleaning of all cereals, malting barley, seed grain, grass seed clovers and leguminous plant seeds. The cleaner features variable outlet combinations from the different screen decks and has approximately 10 sq.ft. of cleaning area. The unit can be used for scalping, sorting or grading.

The Delta 111M comes complete with 40 screen cleaning balls per screen and your choice of three (3) perforated or wire air-lifting screens, 1 set of standard tools and 1 screen extractor. Spouting, material pans and accessories to accommodate 4 different flow configurations. Standard calibrated hand wheels for regulation of feed gate opening, air volume and air velocity. Fixed speed eccentric drive complete with 3/4HP, 1150 RPM, TEFC motor. Variable speed roll feeder complete with rubber tipped feed gate, and 1/2HP, 1750RPM, frequency inverter drive TEFC motor. Voltage and product discharge location to be specified at time of order.

Delta Super Cleaner 110V, 60Hz/1PH motors	No. 111M/B
Delta Super Cleaner 220V, 50Hz/1PH motors	No. 111M/C
Bottom Blast Fan System	No. 111BBF
Vibratory Feeder in lieu of Feed Roll	No. 111VF
Extra Perforated Metal Screens	No. 111MS
Extra Wire Screens	No. 111WS

