

THE MODEL LKP-I bcfm CORN SHAKER

The Model LKP-I bcfm Corn Shaker is a single screen (12/64" Round hole perforation) machine designed to accurately remove broken corn and foreign material quickly from a corn sample. It is fast, easy to operate, accurate and very affordable. The separation of broken corn and foreign material from corn is designed to match the results from the official grain dockage machine. Actual dimensions 59" H x 34" W x 20" L; Ship wt. 210 lbs.

FFATURES:

- · Accepted cam/roller shaker design similar to the standard dockage tester
- Fast Operation removes bcfm from a 1000g sample in 40-45 seconds
- · Controlled Feed and Quiet Operation
- No bending down to remove the <u>bcfm</u> or clean sample. Both are at your fingertips



MCI KICKER GRAIN TESTER

The MCi Kicker is a 3 or 4 screen type tester and grain cleaner that is used for commercial grain grading. The Kicker can be configured to perform several functions including dockage testing and sizing for a variety of grains. The four-screen version can provide barley sizing capability or other cereal grain testing requiring an additional level of separation. Just pour the grain sample into the MCi Kicker to quickly and accurately separate each fraction. Then retrieve them from four different pans. Kicker uses bouncing rubber balls to keep screens clean and provides consistent analysis, sample after sample. It is compact and takes about the same space as a file cabinet. Quiet operation with minimal dust pollution. Grain throughput: 45 sec. (based on 500g of wheat) Ship wt. 560 lbs. Dims. 81" H x 19" W x 35" D

Screens must be specified by the customer.

MCI Kicker 110V, 60Hz	No. MCI/B
MCI Kicker 220V, 50Hz	No. MCI/C
Scalp Screens (as specified)	No. MCISS
Fine Screens (as specified)	No. MCIFS
MCI Kicker four screen version 110V, 60Hz	No. MCI4/B
MCI Kicker four screen version 220V, 50Hz	No. MCI4/C

MCI KICKER THREE SCREEN CHART						
SCREEN LOC	SCALP	SECOND	THIRD	FEED	AIR	
Barley	9 x ¾	4½ slot 5 slot	6rd	2	3/4	
Corn	32rd 36rd	12rd 14rd	8rd 6rd	3½	Closed	
Millet	12rd 6 x ¾	9rd 4 slot	.067rd	1	1/2	
Oats	9 x ¾	4 slot	10tri	2 ½	3/4	
Sorghum	12rd 9 slot	4 slot 5tri	5rd 2½rd	2	3/4	
Soybeans	24rd 26rd	9 x ¾ 10 x ¾	8rd	3	Closed	
Wheat	JGS 12rd	4 slot 10tri	5rd 4 slot	2	3/4	
Sunflower "O"	18rd	12rd	8rd 5rd	2 ½	1/2	
Sunflower "C"	24rd 28rd	22rd 20rd	20rd Blank	3 ½	3/4	

NOTICE: Screen sizes are based on manufacturer recommendations only. Individual user requirements may determine that different sizes are needed to match reference tests.



The MCI Autokicker is an automated grain grading system incorporated in a grain receiving/ shipping operation to provide "real time" results with continuous monitoring of load out quality. Manual processes involved in grading are replaced with displayed results and automatic data transfer to a controlling computer system. Systems quoted based on each facility requirements and existing equipment.

