



*Shown with optional Back Air Catchall*

### CLIPPER OFFICE TESTER & CLEANER

The Clipper Model 400 Office Tester & Cleaner offered by Seedburo is an extremely efficient cleaner for office and laboratory use. This machine will provide accurate, dependable performance for small lot cleaning, testing or sampling. It is commonly used in seed plants for sampling large lots of seed for correct screen selection on larger, commercial size cleaners. It is also widely used in university laboratories for agronomy research and testing and flower and vegetable growers use the Model 400 for specialized cleaning, grading and sizing. The Model 400 has a compact, portable design and features an eccentric (shoe) drive that uses two (2) 10" x 15" screens. One top screen for scalping, one bottom screen for cleaning and grading. Perforated metal or wire cloth screens are available in over 175 different sizes. Other features include a powerful bottom blast fan driven by a three-step pulley, adjustable slide on the air intake openings to provide intermediate air regulation and an optional, removable catchall with removable trays (shown) to catch air screenings. Actual dims. 25" L (42" L with catchall) x 17" W x 23" H. Domestic Ship wt. 100 lbs. Dims. 32" L x 22" W x 32" H, Export Ship wt. 200 lbs., Dims. 22" L x 36" W x 37" H.

Office Tester and Cleaner complete with 2 screens - 1/6 HP, 115V, 60Hz/1PH .....	<b>No. 400/B</b>
Office Tester and Cleaner complete with 2 screens - ¼ HP, 230V, 50Hz/1PH .....	<b>No. 400/C</b>
Office Tester and Cleaner complete with 2 screens - ¼ HP, 230V, 50Hz/1PH Motor, CE Certified .....	<b>No. 400/CE</b>
Back Air Catchall (Optional) .....	<b>No. 400BAC</b>
Extra Perforated Metal Screens .....	<b>No. 400SM</b>
Extra Wire Mesh Screens .....	<b>No. 400SW</b>
Domestic Packing .....	<b>No. 400/DOM</b>
Export Crating .....	<b>No. 400/EX</b>



### CLIPPER 'PACER' MANUAL SEED CLEANER

The Clipper 224 Pacer is a two-screen seed cleaner that is designed for use in areas where power is inaccessible or unreliable. The drive is powered by bicycle foot peddle with an optional motor kit for conversion to electricity when available. The Pacer can easily separate foreign material from the desired commodity. Both large and small, unwanted material is removed by two specific sizing screens and an efficient positive aspiration system.

A comfortable and effective bicycle pedal motion allows the cleaner to create a separation with a balanced shaking motion. The internal centrifugal fan also runs off of the pedal motion for the separation of chaff, light trashy material, broken kernels and inert material.

All the parts and assemblies are simply changed for easy cleanout and flexibility to handle numerous seeds and grains. With the optional surger hopper, the cleaner can be operated for an extended period of time allowing for greater consistency in the finished product. Specifications: Two (2) screens 22¼" x 24½", capacity up to 50 bushels per hour (1.1 MTPH). Actual Dims 53" L x 72" W x 63" H, Crated Dims 57" L x 76" W x 72" H, Crated Wt. 900 lbs.

Clipper Pacer Seed & Grain Cleaner .....	<b>No. 224</b>
Optional Five (5) Bushel Feed Hopper .....	<b>No. 224H</b>
Optional Stand for Cleaner and Bike .....	<b>No. 224ST</b>
Optional Side Clean Seed Discharge .....	<b>No. 224SD</b>
Optional 110V, 60Hz, 1Ph ½HP Conversion Kit .....	<b>No. 224CK</b>
Optional 220V, 50Hz, 1Ph ½HP Conversion Kit .....	<b>No. 224CK/C</b>
Optional Surge Hopper .....	<b>No. 224SH</b>
Extra Metal Perforated Screens .....	<b>No. 224SM</b>
Extra Metal Cross-Slot Perforated Screens .....	<b>No. 224SMCS</b>
Extra Wire Mesh Screens .....	<b>No. 224SW</b>
Crating Charge .....	<b>No. 224/DOM</b>