

Clipper Eclipse Model 324 Seed and Grain Cleaner

Seedburo's Clipper Eclipse Model 324 cleaner is ideal for small commercial and on-farm applications. The Eclipse Model 324 is a durable, well-built machine. Features a heavy-duty tubular steel frame, 13-ply marine grade plywood shoes, scotch-ply hangers, heavy-duty eccentric (shoe) drive, ball tray screen cleaning system and plain inlet hopper. Designed with three (3) 24½" x 22¼" screens. The top screen handles scalping while the bottom two screens offer thorough cleaning and grading. The bottom two screens can be set to a scalp/sift flow by removing the two-way splitter. Adjustable air separation completes the efficient cleaning process. Over 175 different sizes of perforated metal or wire cloth screens are available. Net wt: 750 lbs, Ship wt: 1000 lbs, Actual dims: 54" (L) x 41" (W) x 63" (H), Ship dims: 57" (L) x 47" (W) x 72" (H). (For screen perforations, see page 86).



Approximate Capacities (Bushels Per Hour)

Commodity	Fast Clean	Precision Clean
Soybeans, Wheat, Corn	*80 BPH	*55 BPH
Rice, Oats, Barley	*60 BPH	*35 BPH

*Note: Capacities may vary depending on seed condition, moisture content, seed varieties, types, and volume of contaminants to be separated and the percentage of foreign material acceptable in the final product.

Eclipse 324 Cleaner Complete with 3 Screens, ¾HP, 110/220V, 60Hz, 1 Ph.....	No. ECL324
Eclipse 324 Cleaner Complete with 3 Screens, ¾HP, 110/220V, 50Hz, 1 Ph.....	No. ECL324/A
Extra Standard Metal Perforated Screens.....	No. ECLSM
Extra Standard Metal Perforated Screens, Cross Slot.....	No. ECLSMCS
Extra Wire Mesh Screens.....	No. ECLSW
Required Crating for Domestic or Export.....	No. ECL/DOM

Clipper Eclipse Model 334 Seed and Grain Cleaner

The Eclipse 334 Cleaner features three (3) screen decks. Each screen is 34" x 34" and the top screen removes product larger than the desired seed. The scalped material is discharged in the front of the machine, while the good product falls through the screen. The bottom two screens can be configured in either a split-sift or scalp-sift configuration. Trash, weed seeds, foreign material and splits drop through the bottom sift screens while the good product passes over them. Next the product is routed through a positive column of air from the bottom blast fan. The aspiration effectively removes light weight trash and dust that may have remained after screening. Constructed with a heavy-duty tubular steel frame with a balanced counter throw and 13-ply marine grade plywood shoes. The Eclipse has ball tray screen cleaning and adjustable bottom air and bottom cleanout air door. The 334 can be easily attached to an auger or vibratory conveyor. Net wt: 1800 lbs, Actual dims: 77" (L) x 53" (W) x 85" (H), Ship wt: 2300 lbs, Ship dims: 82" (L) x 57" (W) x 92" (H). (For screen perforations, see page 86).



Approximate Capacities (Bushels Per Hour)

Commodity	Fast Clean	Precision Clean
Soybeans, Wheat, Corn	*250 BPH	*120 BPH
Rice, Oats	*190 BPH	*75 BPH

*Note: Capacities may vary depending on seed condition, moisture content, seed varieties, types, and volume of contaminants to be separated and the percentage of foreign material acceptable in the final product. Capacities shown above are for the split-flow arrangement.

Eclipse 334 Cleaner Complete with 3 Screens, 2HP, 110/220V, 60Hz, 3Ph.....	No. ECL334
Eclipse 334 Cleaner Complete with 3 Screens, 2HP, 230/460V, 50Hz, 3Ph.....	No. ECL334/A
Extra Standard Metal Perforated Screens.....	No. ECL3SM
Extra Standard Metal Perforated Screens, Cross Slot.....	No. ECL3SMCS
Extra Wire Screen.....	No. ECL3SW
Required Crating for Domestic or Export.....	No. ECL334/DOM