



## Modular & Portable Air Screen Machine

### Modular Design Advantages

- Low cost initial investment
- Basic units have the same heavy duty construction as the larger units
- Very economical maintenance
- Shoes can be replaced easily for different types of cleaning
- Modules for air separation, metering feed, and additional screen area available



### Other Features

Gentle vibratory feeder for 0% damage to crops

Aggressive design enables handling of rough materials

All standard bearings and replacement parts

Designed and built by seeds men

Manufactured in the U.S.A.

Wide 54" screen can be integrated with other cleaners

Large air settling chambers for even and accurate air separation

Optional counterbalancing for smooth operation

Very strong tubular construction

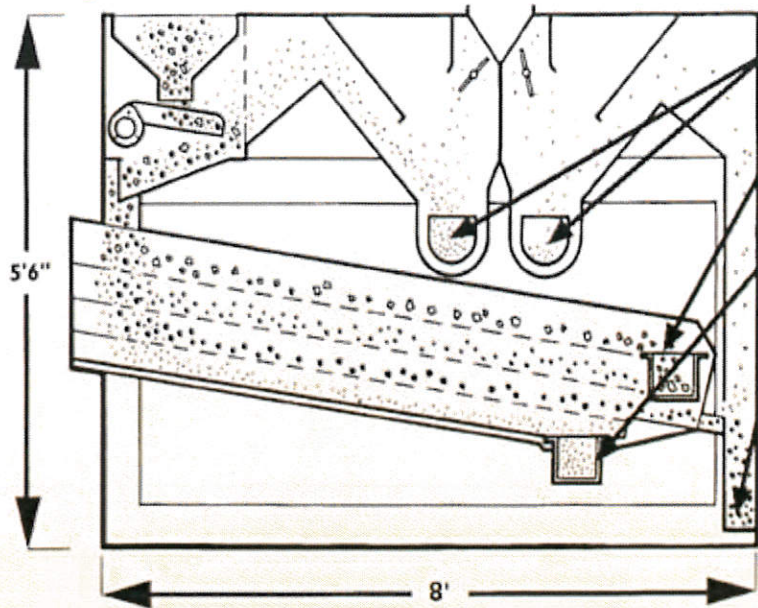
Low HP requirements, 2 HP on machine and 5 HP on fan

Screens available in all steel construction

Large range of screen areas; from 54 square feet to 240 square feet

# Flow Diagram

Single Shoe Top half of Machine



Air lifting Screenings

Scalping, Large Screening

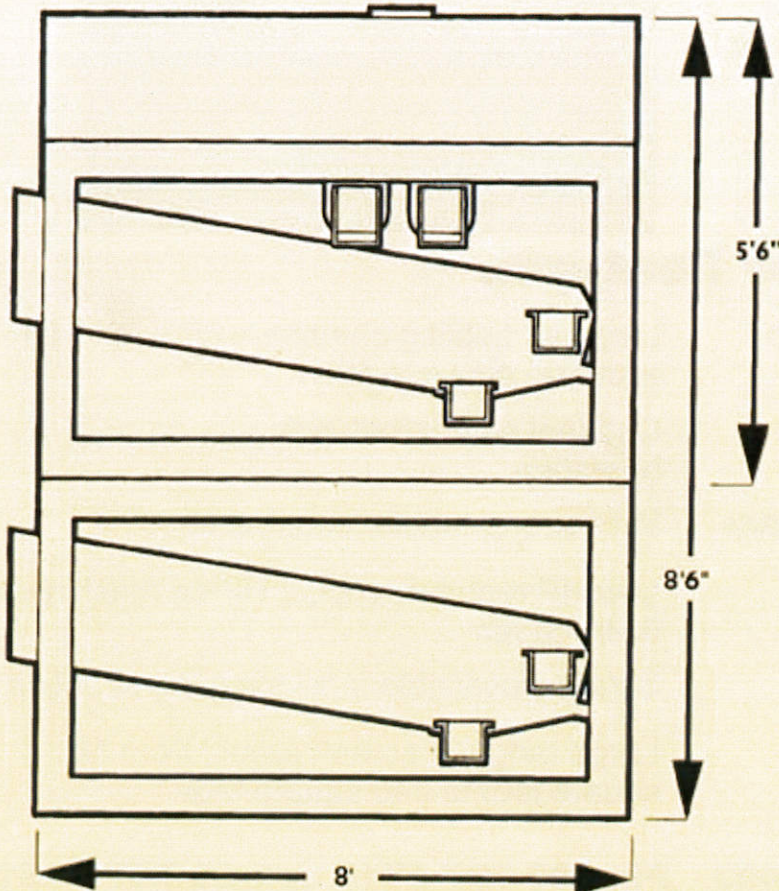
Sifting, Small Fine Screenings

Clean Product

## Specifications

Double Shoe	Pre-cleaning	Seed Cleaning
Capacity	2000 b.u.	800bu.
Screen Area	162 sq. feet	

This illustrates addition lower module.  
Double Shoe



## Power Requirements

Fan	5 hp.
Shoe	2 hp.
Air Volume	up to 7500 cfm
Shipping Weight	4000 lbs.

*Capacities will vary on type of product and foreign material to be removed*

