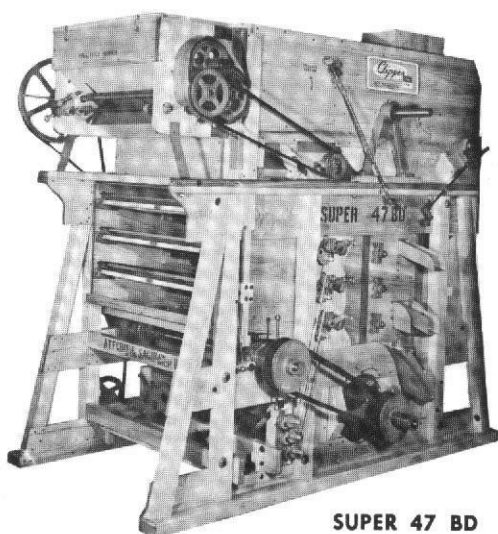
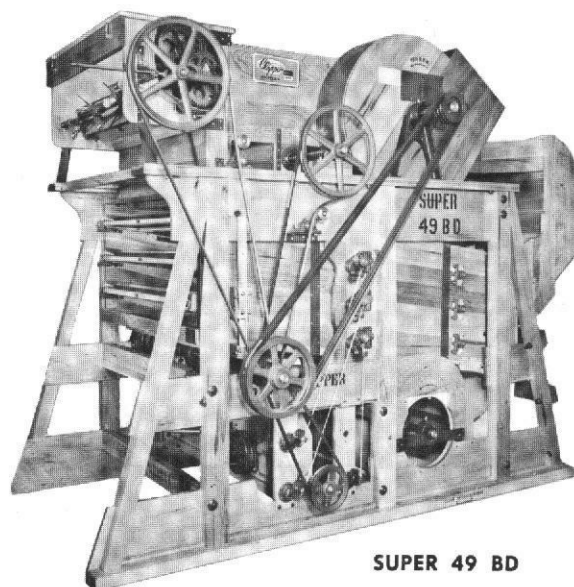


THE SUPER 40 SERIES

Grass and Clover Seed Cleaners



SUPER 47 BD



SUPER 49 BD

In this series B designates 3-screen construction — D designates dustless or top fans construction.

The last numerical digit in the model number indicates the width of screens — 8 = 54 x 60 inch frame, 9 = 42 x 60 inch frame and 7 = 34 x 42 inch frame.

This Super 40 Series contains the following 12 models:

3-screen dustless	3-screen single fan
498-BD	498-B
49-BD	49-B
47-BD	47-B
2-screen dustless	2-screen single fan
498-D	498-A
49-D	49-A
47-D	47-A

Standard equipment of each of these models includes the following Clipper features:

- Clipper Bottom Blast Fan controlled by the variable air regulator
- Adjustable Pitch Screens for determining the speed of the seed travel over the screens
- Double Traveling Screen Brushes under each screen to automatically keep screens clean
- Instant Acting Brush Adjustment to compensate for bristle wear
- Anti-Friction Bearings throughout (ball bearing eccentrics and main bearings)
- V-belt Drives

The three-screen models in this classification such as the 47-BD and 49-BD (illustrated above) do an exceptional cleaning job on clovers and grass seeds.

for example — when cleaning red clover —

1. A $3/64 \times 5/16$ top screen removes dock, hares ear mustard, ragweed and other weed seeds only slightly larger than the clover.
2. A $1/15$ or $1/16$ middle screen is the smallest round hole screen that will pass the good seed and remove sticks, stems and other trash only slightly larger than the clover.
3. The properly selected lower screen, usually a 6 x 22 wire mesh, will make a thorough separation of small weed seeds, dirt and immature seeds of the crop being cleaned.

The three-screen dustless models, for reasons above, permit close, thorough cleaning of clovers and grasses that would otherwise have to be run twice through a two-screen machine and even through a 60 Series cleaner when the short scalper screen cannot be selected for close work.

These models will also effectively clean Grains, Beans and Peas for seed stock, however, the factory recommends the special screen arrangement advantages of the 60 Series models.

Two-screen models are used extensively where one top screen and one lower screen separation is adequate to do the job. In other words, when two top screen separations are unnecessary (refer to reverse page describing the two-screen models).