

2 bushel Operation Instructions

Plug the machine into a 110vac receptacle with 20 amp breaker.

DONOT plug the machine into an extension cord as it will over heat the motors and trip the reset in the motor.

Remove the hull slider plate #13 page 4 or as shown on page 8. from the top of the machine and set to the side for now.

Standing on the switch side unclamp the toggle clamps 22 page 7 and open the front door 23 P7 and let it rest on top of the machine. As shown on P 1a

Remove one of the pea screens P2 from the drum by undoing the 2 bungee cords holding it in place. As shown on P 1a

Mark that screen #1 with a sharpie, so that you remove the same screen each time you empty or load the machine.

Load 1 bushel of beans or peas into the drum just for a test run.

Replace the pea screen and secure it with the bungee cords. P 1a

Turn the vibra trough switch on #3 P9 on a right side switch panel.

Turn on the **Drum #1** ,and then the **Paddles #2 switches**

The switch order is from left to right **Drum, Paddles, Vibra-Trough.**

Watch the beans or peas being shelled come out of the **Vibra-Trough**

It takes approximately 4 mins. To shell 2 bushels depending on the variety's shell ability. All peas and beans shell differently. And some require different screen sizes. We make no guarantee that the sheller will shell all peas the same. Please consult us for support.

Unloading or dumping the hulls:

After shelling is complete **turn the machine off**. The hull slide plate 13 P8 has to be inserted into the back of the hopper and go over the far wall of the Vibra trough as shown P4 13 Then use the flip door handle 11 P4 to flip the flip door 12 P4 open so that when you dump the hulls they will slide out and over the vibra-trough See P9. To dump hulls, remove marked screen and rotate drum down towards hopper. You will obviously need containers to catch the hull and shelled peas. Check that all belts, and paddles remained tight during the test. If so repeat the process with 2 bushels.

P = Page (abbreviation)