

2019 Boulder Dual Station Bucker

User's Manual



2019 Start up Manual for 2019 Dual Station Boulder

Set up

Only plug into 100 outlet minimum 5amps not on a GFCI circuit

Remove Iris from box and test the function move arm up and down before installing.

Iris closed



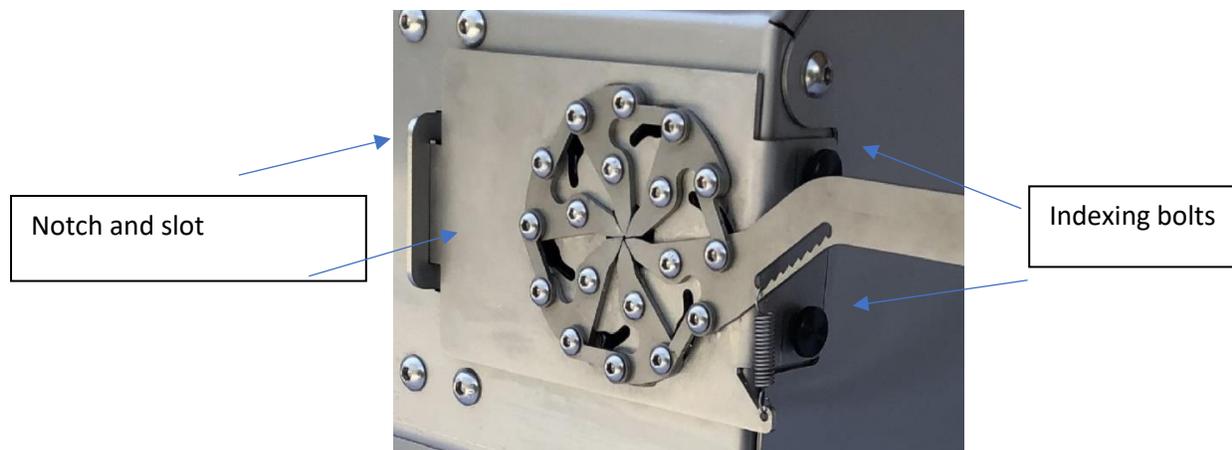
Iris open



Install iris

Slide the notch into the slot on the front center of the machine (handles are to face to the outside of the machine)

The outer side of the iris lines up with indexing bolts can be tightened with thumb screws provided.



STARTING the machine -machine should only be on if being used

Green Button- to start

Hold green button for 5 sec. You will hear motor and gears engage.

Once motor is engaged hold green button down to get max speed.

Adjusting speed-

Speed up button until you reach the desired speed.

Slow Down push button down until you reach the desired speed.

Revers button can be either blue or black depending on the model. Push button down and push iris handle down until your product comes out of the front of the machine.



Using the Iris to Start processing

Open the iris (push arm down) to put product in to get it to grab on the wheels. Once product has grabbed let go of iris handle and product.

Adjusting the machine to match your product type.

2 tension adjusters -always start at lowest tension

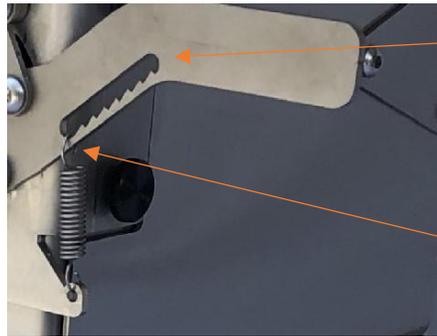
1) The iris spring

The smaller the stem the lower the iris tension needs to be. This is what holds the stem in place and pulls off the flower.

****Tip it doe not take a lot of effort to pull off small flowers.****

See diagram

If maximum tension is needed more springs can be added. This spring is at lowest tension



Move top of spring up the slope to get to higher tension. Arrow indicates highest tension

Spring at lowest tension

2) Motor tension to regulate the grab hold on the stem as it pulls through.

Adjustment is not what you think

You find the adjustment on the left and right side of the base. The adjustment rods have to be on the same notch to get a balanced machine.

****Tip the larger the stem the less tension will be needed if stem is slipping during pull through add tension****

Please see illustration to be able to adjust the tension needed for your stems.



Medium tension

Minimum tension

Maximum tension

Example

5



0



10

Cleaning -Turn off machine

The iris can be removed to soak in a rubbing alcohol and scrubbed with a nonabrasive brush.

Machine does not need to be taken apart to be cleaned.

Internal mechanics can be sprayed with rubbing alcohol or a solvent and ran to free up the built up material.

If needed after cleaning it can be sprayed with a lubricant to keep in good working order.

*****Machine should be cleaned at least every shift at a minimum******