Setup Instructions

Job Serial Number: FC-25-22827
Part Description: Shells
Equipment: Bowl Feeding System

This bowl feeding system utilizes 7 air jets to properly orient and feed shell parts. The correct air jets and flow control settings must be used for the selected shell size to ensure proper part orientation and feeding performance.

You can leave the air jets not being used on. It won't affect the parts being run in the other line.

Note: Bowl percentage settings may require adjustment once the bowl is mounted down on the machine.

Large Shell

Run the bowl at 60 PSI, 42.5% on the FC-200 controller.

- Flow Control Settings:
    - AJ3 – 4
    - AJ5 – 3
    - AJ7 – 2

Medium Shell

Run the bowl at 60 PSI, 42.5% on the FC-200 controller.

- Flow Control Settings:
    - AJ3 – 3
    - AJ5 – 3
    - AJ7 – 2

Smallest Shell

Run the bowl at 60 PSI, 38.5% on the FC-200 controller.

- Flow Control Settings:
    - AJ1 – 3
    - AJ2 – Between 3 and 4
    - AJ4 – 3
    - AJ6 – 3