Setup Instructions

Job Serial Number: FC-25-22824
Part Description: Seals
Equipment: Bowl Feeding System

Overview

This bowl feeding system utilizes two (2) air jets. The correct air jets must be enabled depending on the seal size being run to ensure proper part orientation and feeding performance.

Flow controls with number indicators were added to the system. The current settings are listed below and do not need to be changed between part sizes:

- **AJ1 – Set to 4**
- **AJ2 – Set to 2**

Note: The flow control indicators have some mechanical play. The adjustment dial may need to be turned approximately 3–4 full rotations before the indicator value changes to the next number.

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

Air jet Configuration by Seal Size

Small Seal

Set Air Regulator to 30Psi

Enable the following air jets:

- **Air jet 1**

Ensure Air jet 2 is OFF.

Run the bowl at 31% on the FC-200 controller.

Medium Seal

Set Air Regulator to 50Psi

Enable the following air jets:

- **Air jet 1**
- **Air jet 2**

Run the bowl at 34% on the FC-200 controller.

Large Seal

Set Air Regulator to 60Psi

Enable the following air jets:

- **Air jet 1**
- **Air jet 2**

Run the bowl at 40% on the FC-200 controller.