

TRIPLE/S DYNAMICS
LAB REPORT

CUSTOMER: [REDACTED]

SALESMAN: [REDACTED]

DATE OF TEST: [REDACTED]

PRODUCT: Bran Flakes, Corn Flakes

EQUIPMENT USED: S-22 Stoner with #80 Deck

OBJECTIVE: Identify differences of S-22 Stoner air and slope settings between Bran and Corn Flakes

PROCEDURE:

I. Bran Flakes were the first product to be processed over the S-22 Stoner. Results were as follows:

Feedrate: 720 PPH
Slope Setting: 6°
Air Rate: 1300 RPM

II. Corn Flakes were then processed after settings from Bran Flakes run were achieved. Results as follows:

Feedrate: 480 PPH
Slope Setting: 6°
Air Rate: 1250 RPM

.785 ft² pipe

COMMENTS:

As the results show, the only adjustment needed was to reduce the air rate on the second run (corn flakes). The difference of 50 FPM is a very minor adjustment on the S-22 Stoner's air gate. Slope settings remained the same between the two runs.

Please contact me about any questions you may have.

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