

## TSD TEST REPORT -

Test Date(s):

Product: Hot dogs, 1" diameter x 6" long, 6 per pound

Customer:

Equipment: Dwg. # 10018-010, F900 - 18"W x 6"D x 8'-0"L Feeder with 304-2B

Stainless Steel Pan. Conveyor stroke was measured to be 3/8" at 900

CPM.

Purpose: Evaluate performance of vibratory feeder for conveying of hot dogs

TEST # 1

PROCEDURE: Tests performed on 2B finish pan with a small amount of water on the pan

bottom to simulate actual production conditions. Hand dump 48 lb of hot dogs at pan inlet while conveyor is already running and check travel rate over 7 ft run. Discharge samples off pan end into receiving container.

Video each test run.

RESULTS: See travel rates below.

OBSERVATIONS: Hot dogs conveyed very well.

CONCLUSION: 24" wide x 6" deep pan will meet customers higher capacity of 22,046

lb/hr.

Travel Rate on 2B Finish			
Run#	Level		
1	35 to 42 ft/min		
2	35 to 42 ft/min		
3	35 to 42 ft/min		



## Triple/S Dynamics, Inc.

1031 South Haskell Avenue Dallas, TX 75223 800-527-2116

www.sssdynamics.com

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PRODUCT MANAGER: ADMINISTERED BY: REPORT DATE:

