

RECEIVED

LABOR RELATIONS

NOV 01 2021



October 29, 2021

Mr. Ivan D. Butts
President
National Association of Postal Supervisors
1727 King Street, Suite 400
Alexandria, VA 22314-2753

Certified Mail Tracking Number:
7019 2280 0001 6260 6879

Dear Ivan:

As a matter of general interest, the Postal Service is currently testing the use of Ambidextrous Sorters to evaluate their efficiency in providing supplementary assistance to employees performing manual sortation duties in a Function 1 environment.

The Postal Service has procured two Ambidextrous Sorters, the first of which was installed at the Portland, Oregon Processing and Distribution Center (P&DC) on October 14. Installation of the second unit is expected to start on November 8 at the Eastern Shore, Maryland P&DC with testing to immediately follow.

Enclosed is a PowerPoint presentation concerning the subject sorters.

Please contact Judy Reeder at extension 3577 if you have any questions concerning this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read "Shannon R. Richardson", with a stylized flourish at the end.

Shannon R. Richardson
Director
Contract Administration (APWU)

Enclosure

Ambidextrous Sorter

Aredious Brown
Austin Bouchard
Joyce Guthrie
9/27/2021

Manual Sack Sortation



Robotic Sack Sortation



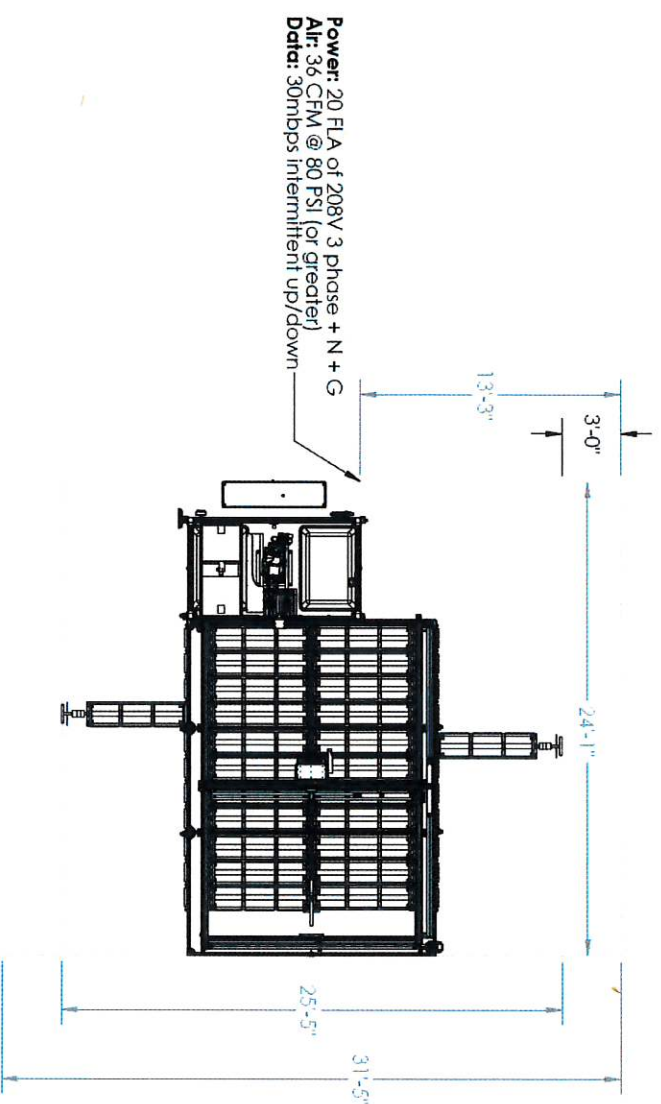
Ambi Robotics - AmbiSort

- Overview
 - Standalone system
 - Automate sack sorting
- Features
 - 1 person (325 PPH)
 - Pick from Container
 - Scan/Sort/Sweep
- Configuration
 - Reject bin
 - 44 Sortations*
 - Safety Switches/sensors
- Deployment
 - 2 units for deployment
 - Portland 10/14
 - Lehigh Valley 10/28?

Robotic Sack Sortation

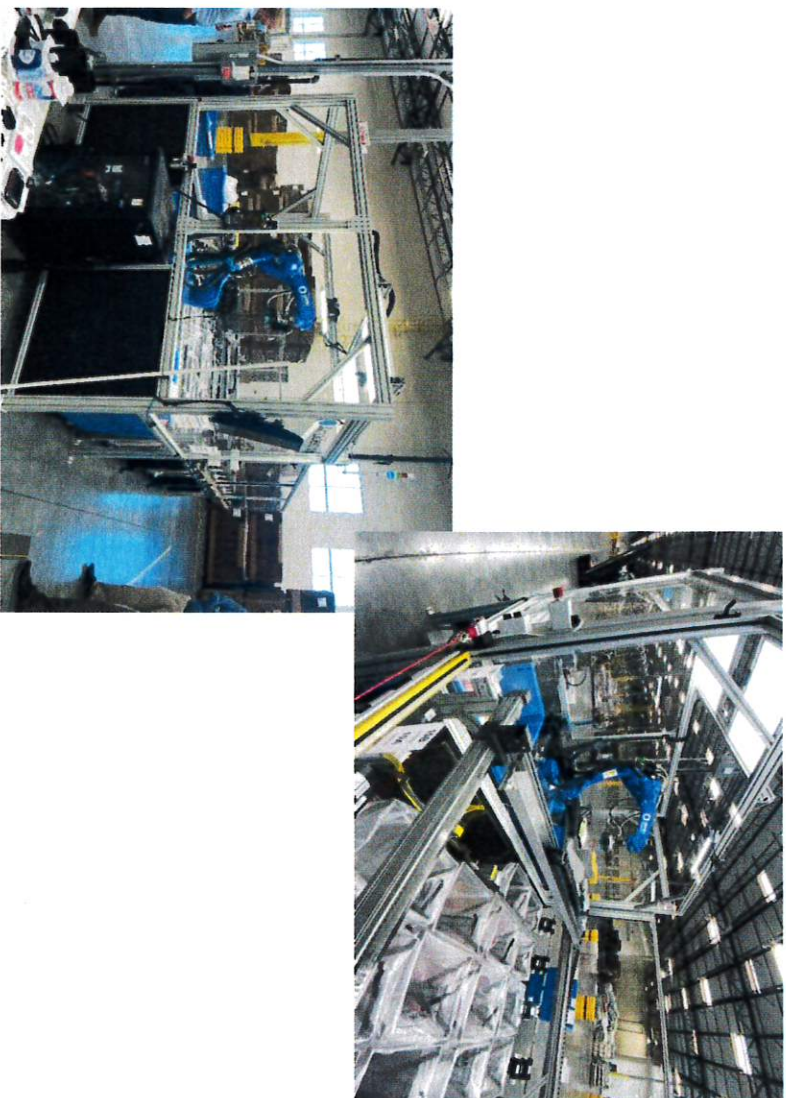


Robotic Sack Sortation



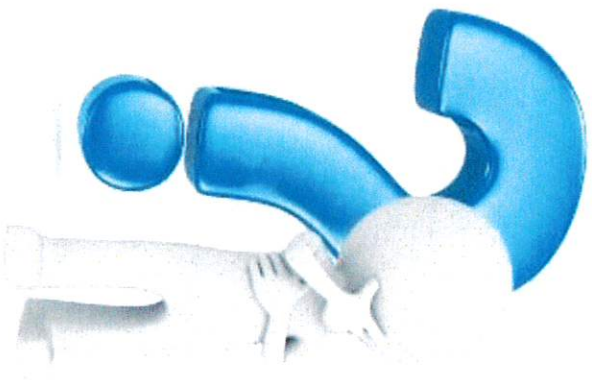
- Sorter Dimensions
 - LxWxH 24.08'x25.42'x9.08'
- Footprint
 - 31.5'W x 29.5'L Sorter
 - Staging Area 31'x 31'
 - Front Clearance 36" NFPA70
 - Back Clearance 36" (egress)
- Installation
 - Power drop 3phase 208
 - Air 80 psi
 - Barrier (Cones / Sign)
- Pre-Deployment
 - Compressed Air 80psi
 - Power drop 208 3phase
 - Sort Plan for 44 bins

Robotic Sack Sortation



- Postal Support
 - Sort Plans(OIE)
 - OSS Provide Mail
 - Process/Track/Report
 - Maintenance PM/Power/Air
- Equipment
 - Postal Sacks
 - Ambi Hampers
- Portland Activity Plan
 - Site Visit 10/7
 - Install 10/12
 - Train 10/7-10/9
- Lehigh Activity Plan
 - Site Visit 10/12
 - Install 10/27
 - Train 10/28-10/30

Robotic Sack Sortation



- Location Information
 - First Choice
 - Second Choice
 - Shop steward
- Processing Information
 - Postal Sacks per hour
 - Bids/People
- HQ Contacts
 - Aredious Brown (Engineer)
 - Austin Bouchard (Manager)
 - Joyce Guthrie (Engineer)
- AmbiRobotics
 - Stephen McKinley (CEO)
 - Jeff Mahler (CTO)
 - Farrokh Bhatnena (Director)
 - Aaron Smith (VP)