

## BASKET DENESTER



- **Automatically Separates Crossnested Baskets After Being Discharged From an AMF Bottom Out Unstacker**
- **Removes the Basket on Top of the Nested Pair, Lifts and Rotates it to Hard Way Travel to Separate the Two Baskets Resulting in Common Travel Orientation and Single Basket Flow**
- **Superior Response to System Demand with Programmable Controller**
- **Up to 34 Baskets Per Minute**

## BASKET DENESTER

### FEATURES & BENEFITS

#### Ergonomic, User Friendly Design

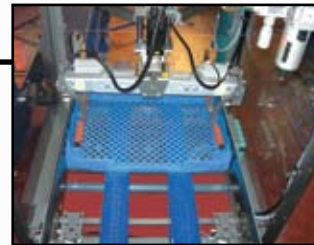
- Low profile with emphasis on operator convenience
- Large access doors
- Easily accessible solenoid valves for adjustment of speed control
- Quality materials and components assure high performance, minimum maintenance, and longevity

#### Versatility and Accuracy

- Can serve both bread and bun lines
- Servo controlled rotation
- Adjustable End Of Arm Tool option for different size baskets

### MECHANICAL FEATURES

- Feed Conveyor
- Pneumatic lift, grippers, and indexers
- Integrated Controls



Denester Pneumatic Lift

### ELECTRICAL FEATURES

Individual basket feed, lift and rotation systems are all fully integrated to provide a trouble free automated stacking system

- Allen Bradley PLC
- Allen Bradley Operator Interface
- Allen Bradley push buttons for the following functions:
  - Start
  - Stop/Emergency stop
  - MCR reset

### OPTIONS

- Stainless steel enclosure
- Interface options
- PLC options
- Right or left hand operator interface location
- Feed conveyor
- Pneumatic lift, grippers, and indexers
- Integrated controls

### SPECIFICATIONS

#### Electrical Requirements:

Main Power: 7 KVA

PLC I/O Voltage: 24 VDC in/120 VAC out

Air Requirements: 5 SCFM @ 80 PSIG

#### Approximate Shipping Dimensions:

46" x 46" x 55" (1168 mm x 1168 mm x 1397 mm)

**Headquarters:**  
2115 W. Laburnum Ave.  
Richmond, Virginia 23227  
Tel: 1-800-225-3771  
or 1-804-355-7961  
Fax: 1-804-342-9724  
[sales@amfbakery.com](mailto:sales@amfbakery.com)

**Europe Office:**  
6 The Sidings  
Station Road, Guiseley  
Leeds LS20 8BX, England  
Tel: 44-1943-875703  
Fax: 44-1943-871806  
[sales-europe@amfbakery.com](mailto:sales-europe@amfbakery.com)

**Asia Office:**  
Room 15-2, A-Building  
Thunis Dev. Building  
No.11 Hui Xin East St.  
Chaoyang District  
Beijing, China 100029  
Tel: 86-10-64823613  
Fax: 86-10-64934259  
[sales-asia@amfbakery.com](mailto:sales-asia@amfbakery.com)

FOR MORE INFORMATION PLEASE CALL YOUR ACCOUNT MANAGER OR

**1-800-BAKERS-1**  
**www.amfbakery.com**