**Automatic Master Carrot Baler**

**AB-3000HS-CB**

*High Speed Model*

Shown with Alignment Conveyor, Bypass System and FuseAire 4 Hot Air Sealer.

- Counts and accumulates both poly and paper bags
- Accepts all bag sizes from 1 lb to 10 lbs
- Automatically fills both paper and poly master bags
- Automatic “hands free” transfer of master bag into closing device
- Easily interfaces with Sewing Heads, Wire Tie and Taping Machines and Hot Air Sealers
- Compatible with all bagging systems
- Changeover from poly to paper master in minutes
- “Space Saver” incline conveyor for compact footprint
- Optional “Automatic Bypass” - ideal for loose stacking
- User friendly menu driven controls
- Proven performance - over 500 balers in operation

**Designed to handle more gently than hand baling**

- Multi Stage Accumulation Chamber reduces drop by creating second stage
- Padded Infeed
- Padded Reciprocator
- Air Cylinder Dampening on Discharge Gates
- Computer Driven Bag Saddle Deceleration
- Air Cylinder Dampening on Bag Saddle
- Bag Sense ensures Master Bag is in place avoiding spills and damage
- Filled Bale Bag positively controlled avoiding spills

**Only the AB-3000HS-CB JMC offers all these features!**

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OMRON P.L.C. with ethernet IP and touch screen
Bilingual menus
White epoxy coated painted frame
Infeed mechanism with divider
Variable speed incline/accelerator conveyor assembly with JMC Space Saver Incline
Pneumatically driven discharge gates
Bale pusher with bag transport grippers
Bag sense, “no bag, no dump”
Bag inflation system
Two-way adjustable accumulating chamber
Live driven accelerator conveyor bag guides
Bag saddle deceleration with air cylinder dampening
Swing away control panel
Motorized Bag Saddle Conveyor
High-speed intermediate takeaway conveyor with bag top gripping conveyor
NEMA 4 electrically certified control panel with dual channel safety
2 year limited product warranty on parts

Standard Features

<table>
<thead>
<tr>
<th>Product</th>
<th>Single Bag Rate</th>
<th>Bale Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 lb carrot</td>
<td>65-70 bags per minute</td>
<td>2-2.5 bales per minute</td>
</tr>
<tr>
<td>2 lbs carrot</td>
<td>65-70 bags per minute</td>
<td>2.75-3.13 bales per minute</td>
</tr>
<tr>
<td>3 lbs carrot</td>
<td>55 bags per minute</td>
<td>3.4 bales per minute</td>
</tr>
<tr>
<td>5 lbs carrot</td>
<td>55 bags per minute</td>
<td>4.5 bales per minute</td>
</tr>
<tr>
<td>10 lbs carrot</td>
<td>45 bags per minute</td>
<td>8 bales per minute</td>
</tr>
</tbody>
</table>

Optional Features

- JMC FuseAire 4 Hot Air Sealer
- JMC/FANUC Robotic Palletizing Systems for total automation!
- Speed
- Reliability
- Flexibility
- Low maintenance
- Integrated with baler

Specifications

- Power: 230/460 volt 3 PH, 60 Hz
- Other voltages available at additional cost
- Air: 10 CFM @ 80 PSI
- Approx. shipping weight: 2700 lbs.

Manufactured for the world market by:

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If busy, call: (905) 335-4196
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Website: www.jmcpackaging.com

Represented By: