

Automatic Master Carrot Baler



AB-3000HS-CB High Speed Model

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



Change from poly
to paper master
bags in minutes!



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!

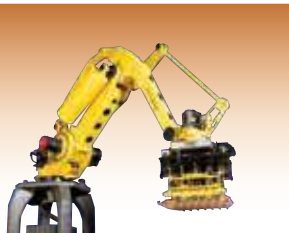
- Counts and accumulates both poly and paper bags
- Accepts all bag sizes from 1 lb to 10 lbs
- Automatically fills both paper and poly master bags
- Automatic "hands free" transfer of master bag into closing device
- Easily interfaces with Sewing Heads, Wire Tie and Taping Machines and Hot Air Sealers
- 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



Wicketed Baggers



Robotic Palletizers

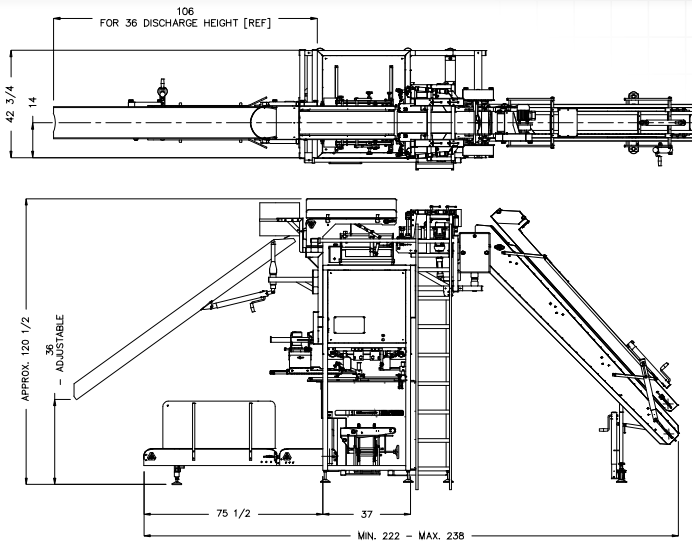


Hot Air Sealers



Master Balers

Automatic Master Carrot Baler AB-3000HS-CB



Model AB-3000HS-CB recommended for Poly Masters only.

STANDARD FEATURES

- 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

Manufactured for the world market by:



JMC AUTOMATION IN PACKAGING

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



JMC/FANUC Robotic Palletizing Systems for total automation!

Speed	Low maintenance
Reliability	Integrated with baler
Flexibility	



JMC FuseAir 4 Hot Air Sealer

- Provides perfect closing system
- Low maintenance
- Uses no consumables
- Safe and easy to use
- Specifically designed for master baling
- Over 500 in use

PRODUCTION DATA

Product	Single Bag Rate	Bale Rate
1 lb carrot	65-70 bags per minute	2-2.5 bales per minute
2 lbs carrot	65-70 bags per minute	2.75-3.13 bales per minute
3 lbs carrot	55 bags per minute	3.4 bales per minute
5 lbs carrot	55 bags per minute	4.5 bales per minute
10 lbs carrot	45 bags per minute	8 bales per minute

OPTIONAL FEATURES

- JMC FuseAir 4 Hot Air Sealer
- Spare parts kit
- 90° transition chute with discharge gates
- Custom singulation system
- Bag kicker
- Bridge type take away conveyor

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.

Represented By: