JMC
AUTOMATION IN PACKAGING
A DIVISION OF JOHNSEN MACHINE COMPANY LTD.

Adjustable Automatic Master Potato Baler

FANUC Robotics
STRATEGIC MARKET SPECIALIST
AUTHORIZED INTEGRATOR

AB-3000HS
High Speed Model

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

Change from poly to paper master bags in minutes!

Designed to handle more gently than hand baling

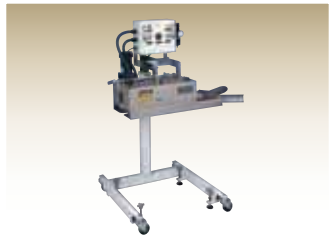
- Multi Stage Accumulation Chamber reduces drop
- Padded Infeed
- Padded Reciprocator
- Air Cylinder Dampening on Discharge Gates
- Computer Driven Bag Saddle Deceleration
- Air Cylinder Dampening on Bag Saddle
- Bag Sense ensures Master Bag is in place avoiding spills and damage
- Filled Bale Bag positively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

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

- Counts and accumulates both poly and paper bags
- Accepts all bag sizes from 3 lbs to 20 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

Wicketted Baggers

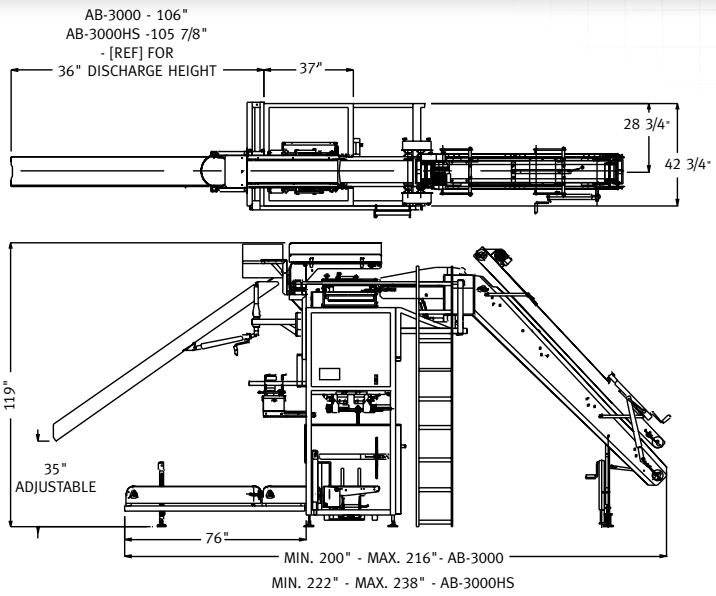
Robotic Palletizers



Hot Air Sealers

Master Balers

Adjustable Master Balers AB-3000 and AB-3000HS



Model AB-3000 recommended for Poly Masters only.

STANDARD FEATURES

OMRON P.L.C. and Touch Screen
Menu driven controls
Infeed mechanism & discharge gates
Bale pusher with bag transport grippers
Bag sense, "no bag, no dump"
Bag inflation system
Two way adjustable accumulating chamber
Will do 3, 4, 5, 6, 8, 10, 12, 15, 20 lb bags
Handles poly and paper master bags***
Variable speed incline/accelerator conveyor assembly with JMC Space Saver Incline
Product decelerator to eliminate bounce
NEMA 12 electrical "swing-away" control panel with interloc
Take away conveyor
Motorized Bag Saddle Conveyor (150 fpm)***
High speed intermediate take away conveyor with bag top conveyor***
Spare Parts Kit

*** Model AB-3000HS Only

Now Available JMC/FANUC Robotic Palletizing Systems for total automation!

- Speed
- Reliablity
- Flexibility
- Low maintenance
- Integrated with baler

JMC FuseAire 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

OPTIONAL FEATURES

JMC 90° Drag Turn conveyor
JMC Autofeed Mesh Bale Bag Placer
Automatic Bypass System with access ladder, bypass conveyor, and discharge chute
Mobility Kit
Horizontal Alignment Conveyor
Warning Systems

SPECIFICATIONS

Power: 230/460/575 volt 3 PH. 60 Hz
Air: 6 CFM @ 80 PSI
Approx. shipping weight: 2700 lbs.

Represented By:

Manufactured for the world market by:

JMC AUTOMATION IN PACKAGING
A DIVISION OF JOHNSEN MACHINE COMPANY LTD.

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