

Robotic Potato Palletizing Systems





JMC Turnkey Robotic Palletizing Systems – Flexibility and Performance!

- Palletizes potatoes, onions and other produce items
- Neatly stacks bags and bales or cartons
- Handles up to three JMC Master Balers

- Will stack different products at same time
- Reduces labor costs
- Increases productivity
- Improves customer service
- Creates a safer work environment



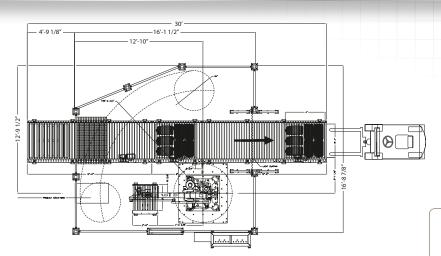








Robotic Potato Palletizing Systems



Typical automatic, single infeed, single output system. Dimensions are approximate and for reference purposes only. Consult factory for full engineering details and for power and air requirements.

STANDARD FEATURES

FANUC Robotics M-410iB/160 robot FANUC Robotics R-J3iC controller

Teaching i-pendant

Robot base plate

Mechanical gripper

Pick up conveyor

OMRON PLC

OMRON 8" color touchscreen for easy menu

driven selection

Electrical panel

Safety cell enclosure, powder coated epoxy

Full safety compliant to ANSI/RIA safety requirements

Custom product documentation

Comprehensive training package

Systems integration and robot programming

One year warranty

Manufactured for the world market by:



JMC AUTOMATION IN PACKAGING

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With more than 500 automatic master balers in operation and with over 25 years of experience, JMC Packaging Equipment has developed a reputation for outstanding quality, reliability and after sales service.

Partnered with FANUC Robotics, the global leader in robotic automation, JMC Packaging Equipment now offers the produce industry leading edge technology with complete robotic based palletizing solutions. All our systems are custom designed for each packaging operation and are offered turn-key to meet or exceed customer expectations for performance and reliability.

ADVANTAGES OF OUR ROBOTIC BASED PALLETIZING SOLUTION

High reliability - Servo motor driven operation **Maximum uptime** - over 56,000 hours documented between failure

Low operating costs - Scheduled maintenance requires simply a grease change

Customer support - Available 24/7 from FANUC Robotics at 800-47ROBOT

After sales service - System fully designed in and supported from North America, real time in English

Consistent pallets - Highly precise movement

Flexibility - Can handle multiple infeeds and outfeeds

Non-redundant - Easily adaptable to fit changing needs

OPTIONS

Custom end of arm tooling
Automatic pallet dispenser
Automatic slip sheet placement
Bag kickers
Custom infeed conveyor packages
Custom pallet conveyor packages
Automatic stretch wrappers
Check weighers
Metal detection

Represented By: