Packaging Trends



Automations

AUTOMATIC BAGGING MACHINE

SECONDARY PACKAGING SYSTEM

CASE PACKAGING

PALLETIZING SYSTEM

PRODUCT INSPECTION

PALLET PACKAGING

CONVEYOR SYSTEM

INNOVATION

Ideas giving positive change.

SYSTEMATIC APPROACH

Do what you define and define what you do.

VALUES

GENEROSITY
Putting customer
first.

HARD WORK
Consistent actions
towards customer
benefits.

ALLIGATOR





AUTOMATIC BAGGING MACHINE

- Alligator Automations provides complete range of fully automated high speed bagging machines
- Automatic bag lifting and mouth opening
- Automatic Loading of bag to bag clamp
 Speed of operation 4 10 bag per minute
- Cost effective, save labor
- Increase productivity
- Low cost and robust technology

SECONDARY PACKAGING SYSTEM

- To pack pouches of grains and powder into pre-formed bags
- Replace high cost of Cartoning and Baling options
- Overcomes manul and disorderly packaging
- This Automates the Entire Secondary Packing
- Process and saves labor, time and space





CASE PACKAGING

- Fully Automatic Machine
- Bottom Taping/Hot Melt Options
- Small, Medium and Large
- Positive 4 flap closing
- · Overcomes manual and disorderly packaging
- Save labor, time and packaging space

PALLETIZING SYSTEM

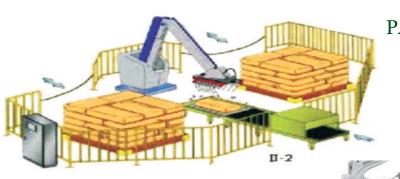
ROBOTIC PALLETISERS & DE-PALLETISERS

- We supply and integrate Robotic Palletising and De-Palletising Systems
- Typical Applications are Bags, Cartons, Buckets, Tin & Boxes
- This Solution saves lot of Time, Efforts and provides Accurate Counting of Material
- Can be Customized to operate from any Height to any Weight of Material





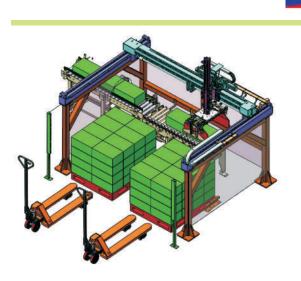




PALLETIZING METHOD

PALLET ON GROUND

PALLET ON CONVEYOR



GANTRY PALLETIZING

- We manufacture compact tailor made Gantry Palletizing System with different grippers suiting the requirements
- Saves labor, time and space
- Low cost and robust technology

LAYER PALLETIZER

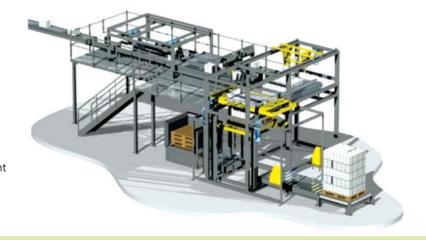
Features

- Low cost
- Custom Build Machine
- Overhead Type
- Can handle large work envelopes
- Can handle large pay loads
- Can handle multiple heads together

Specifications

No of Axis: 2- 4 AxesPayloads: 10 Kgs - 500 Kgs

• Axis Travel : Customized to requirement







ROBOTIC HAND GRIPPER

We manufacture Robotic Hand Grippers suiting for various application as below:



For Bottles



For Boxes



For Bag



PRODUCT INSPECTION

We manufacture and integrate word class check weighers and metal detectors for our Turnkey End of Packaging Line Automations



PRINTING AND LABELLING SOLUTION

We integrate world class Printing & Labelling Solution for our Turnkey End of Packaging Line Automations





PALLET PACKAGING

We integrate all kind of Pallet Packaging Systems like Pallet wrapping, Pallet Strapping, Thermo Shrinking and Pallet Hooding



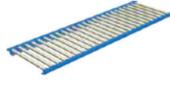
CONVEYOR SYSTEM.



ROLLER CONVEYOR



BELT CONVEYOR



GRAVITY CONVEYOR



O-RING CONVEYOR



COVERD CONVEYOR



WIRE MESH CONVEYOR



TURN TABLE



CHAIN TRANSFER CONVEYOR



PUSHER OR SORTER

WE HAVE COMPLETE RANGE OF CUSTOMISED CONVEYING SOLUTION FOR END OF LINE PACKAGING







Few of our Prestigious Clients



























































































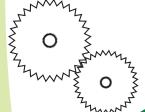












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