



BAG IN BAG | CASE PACKAGING | SHRINK WRAPPING | CASE ERECTOR SOLUTIONS



SECONDARY PACKAGING SOLUTIONS

OUR EXPERTISE

**AUTOMATIC BAGGING SOLUTIONS | SECONDARY PACKAGING SOLUTIONS
PALLETIZING SOLUTIONS | INTRALOGISTIC CONVEYOR SOLUTIONS
AUTOMATIC TRUCK LOADING SOLUTIONS**

BAG IN BAG SOLUTIONS



AUTOMATIC BAG-IN-BAG SYSTEM

- Orderly arrangement of small pouches in a vertical stack within an open-mouth bag.
- Flexibility in arranging pouches in a single row, dual rows, or a staggered layout of two rows, based on preferences.

Parameters

Machine Speed

Pouch weight

Products

Secondary bag

Types of bags

Bag Materials

Material type

Type of sealing

Specifications

Infeed: 40-150 pouches/min

Outfeed: 6-12 bags/min

0.2Kg – 10Kgs

0.5 Kg – 10 Kg small packs

10-50Kg

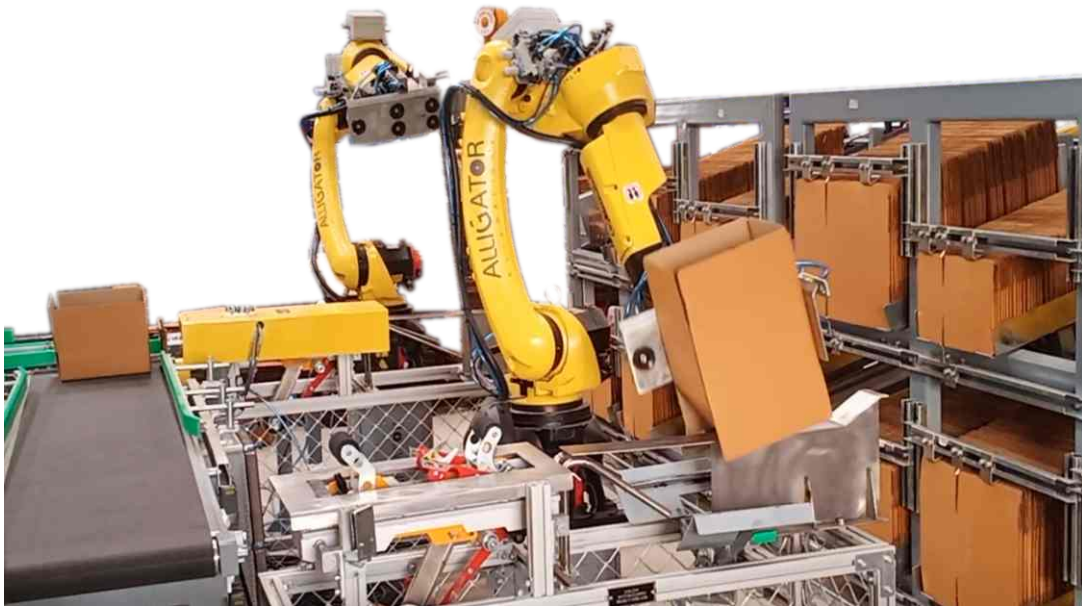
Preformed open mouth, pillow/gusset bags

PE, HDPE, Paper, Woven bag

Grain, Powder, Paste, and so on

Thread Stitching / Heat Sealing

CASE PACKAGING SOLUTIONS



CASE PACKING AND PRODUCT HANDLING SOLUTIONS

- No-drop pick and place, robotic, and semi-automatic systems, catering to a variety of packaging needs.
- Footprints customized on request.

Parameters

Case Size
(LxWxH)

Carton Type

Speed

Case type handled

Product Type

Packer Type

Sealing Type

Specifications

Min: 5.5 x 5.5 x 6 inches

Max: 21 x 16 x 22 inches

*other size ranges are available

3/5 ply

10-20 cartons/min

Regular slotted cartons, Around cases

Pouches, bottles, cases, cups, cones, candies, bars, glass bottles etc

Robotic pick and place, gantry pick and place, drop-down type, pusher type

Taping/Bottom Seal/Gluing

CASE PACKAGING SOLUTIONS



MECHANICAL ROBOTIC ARM PACKER

- Simplified Cam based Mechanical Case Packer
- Quick Changeover
- All controls with PLC command & inbuilt touch screen HMI

Parameters

Machine Size

Speed

Payload

Air Consumption

Electricals

Product Grippers

Machine Weight

Specifications

L-2300 mm

W-2050 mm

H-2400 mm

1-8 cycles/min

100 kgs inclusive of Gripper Heads

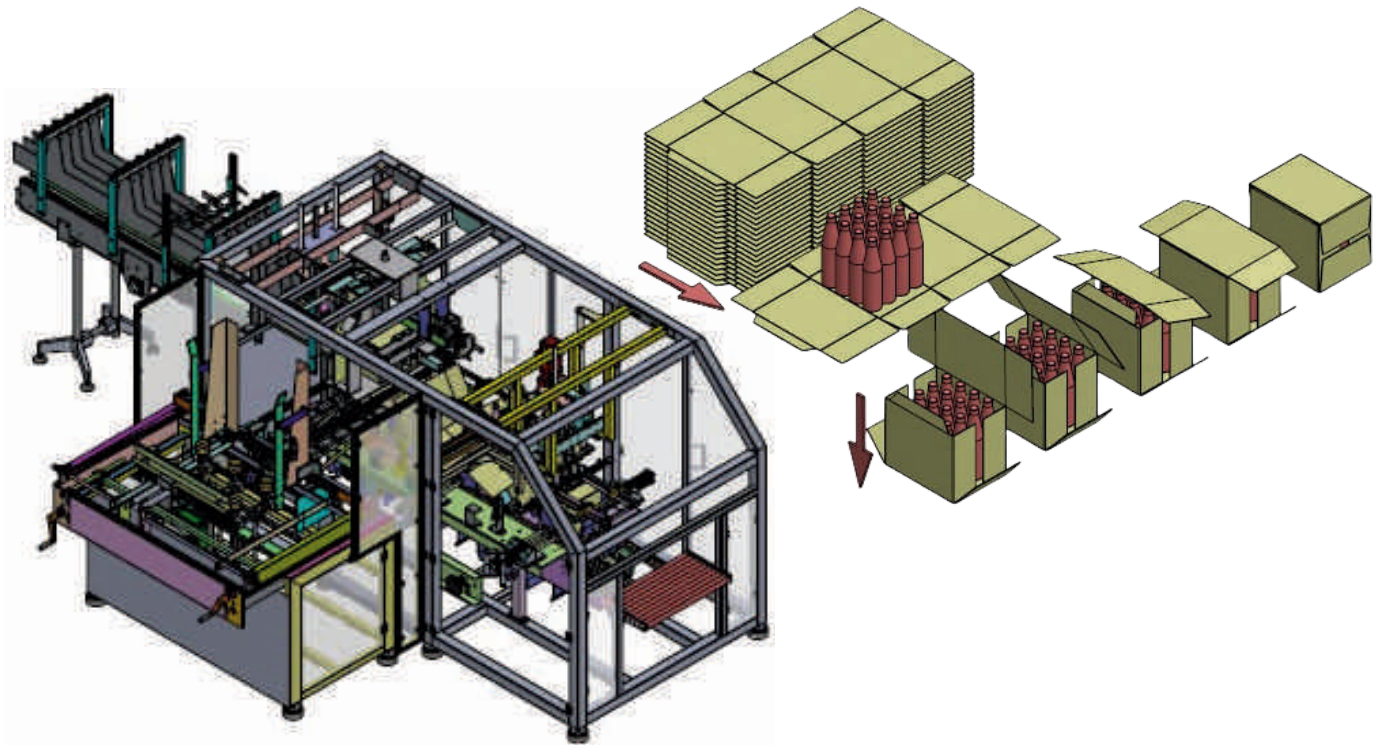
3 to 5 CFM at 5 bar

3 kw, 3 ph, 440 V, 50 Hz

Customized to suit product

Approximate 1000 kgs

CASE PACKAGING SOLUTIONS



WRAP AROUND CASE PACKER

- Fully enclosed with Polycarbonate doors/safety guarding.
- Safety sensors interlock with software program.

Parameters

Machine Size

Speed

Air Consumption

Electricals

Material of
Construction

Machine Weight

Specifications

L-5770 mm

W-3200 mm

H-2400 mm

1-20 cycles/min

3 to 5 CFM at 4 Bar

10 kw, 3 ph, 415 V, 50 Hz

Rigid MS Powder Coated Tubular Frame Structure.
Conveyors of SS304 / Aluminium

Approximate 1000 kgs

SHRINK WRAPPING SOLUTIONS



SHRINK WRAPPING MACHINE

- Automatic feeding, pushing, film feeding, and sealing
- Adjustable speed conveyor for feeding
- Quick Changeover from one type to another
- Suitable for wide products like bottles, cans, beverages, cosmetics etc.

Parameters	Specifications
Machine Size	L-1400 mm
	W-2200 mm
	H-2000 mm
Speed	1-18 packs/min
Cutter	700 mm
Air Consumption	3 to 5 CFM at 5 bar
Electricals	3 kw, 3 ph, 440 V, 50 Hz
Max Current	10 A
Machine Weight	Approximate 500 kgs

CASE ERECTOR SOLUTIONS



HIGH SPEED CASE ERECTOR

- Extremely Compact High Speed Case Erector
- Fully Cam operated motions
- Easy & Simple to operate and adjust

Parameters

Machine Size

Speed

Case Size

Air Consumption

Electricals

Machine Weight

Specifications

L: 2400 mm

W: 1250 mm

H: 1850 mm

1-20 Cases/min

L: 240-510 mm

W: 190-400 mm

H: 120-380 mm

10 CFM at 5 bar

1 kw, 1 ph, 230 V, 50 Hz

Approximate 500 kgs

OUR CUSTOMERS



14+

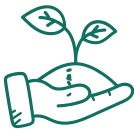
Country Served

200+

Clients Served

450+

Project Executed



**Agro
Commodities**



FMCG



**Food &
Beverage**



E-commerce



**Chemical &
Fertilizers**



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