



INDIGENOUS
PACKAGING
SOLUTIONS





> ABOUT US

We, **MAS SYSTECH PVT LTD**, (formerly MAS Enterprises) are a Pune, India based company involved in design, manufacturing and supply of Packaging Machines and related equipment's.

Our Packaging Machines & Solutions serve the need of regional and local companies in Food, Beverages, Liquor, Glass, Edible Oil, Personal Care and Home Care sectors. We take pride in being OEM suppliers to blue chip companies like **Tetra Pak**, **Bosch & Sidel**.

Our focus is mainly on the “**END OF LINE**” packaging machines, which we have introduced under the **PACK-LINE** series.

We also offer customized packaging solutions to our customers to improve productivity and reduced wastage.

We boast of a highly skilled technical team equipped with advanced design software's, good production and assembly facilities, a well-defined and established QC & QA system to deliver high quality machines backed with excellent after sales support.

> Our Motto

*Global Technology
.....at local cost*



MAS SYSTECH PVT. LTD.

> OUR PRODUCT RANGE

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CASE PACKER	4 & 5
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The Specifications mentioned in this catalogue are indicative only.
MAS SYSTECH PVT. LTD. reserves the right to change the model and specifications from time to time.



STAINLESS STEEL CONVEYOR SYSTEM



Modular Straight Conveyors

Drive Unit



Drive & End Unit



90° Curve

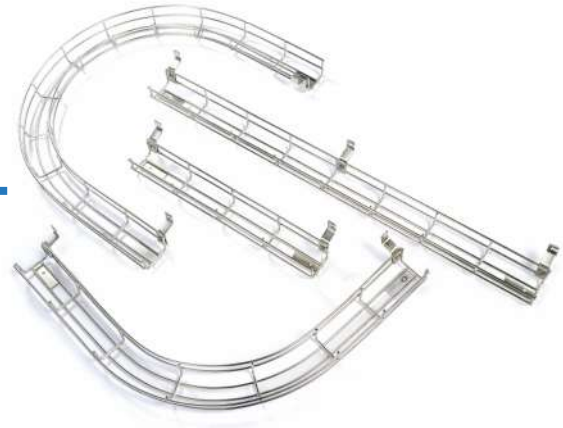


180° Curve



STAINLESS STEEL CONVEYOR SYSTEM

Cable Trench



Conveyor Control System





MECHANICAL ROBOTICARM PACKER: Model MRP-100

- 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

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

1500 Kgs

PPP - 140



PICK AND PLACE PACKER , Model : PPP-140

- A Simple yet Rigid Pick and Place Case packer
- Robust Structure
- PLC Controlled AC Servo Motors driven

Parameters

Machine Size

Speed

Payload

Air Consumption

Electricals

Product Grippers

Frame

Machine Weight

Specifications

L-3700 mm (Frame)

W-2400 mm (Frame)

H-3650 mm (Frame)

H-3400 mm (Max working height of vertical axis)

8 cycles/min

60 kgs inclusive of Gripper Heads

3 to 5 CFM at 5 bar

5 kw, 3 ph, 440 V, 50 Hz

Customized to suit product

MS powder coated (SS 304 optional)

1000 Kgs



LANE DIVIDER

- This is a Servo based high speed Lane Divider to convert single lane to upto 8 lanes for product collating.

Parameters	Specifications
Machine Size	L-5200 mm
	W-1280 mm
	H-1860 mm
Speed	400 BPM /max
Bottle size	Minimum 50 mm Maximum 110 mm
Electricals	3.0 kw
	3 ph, 440 V, 50 Hz
Machine Weight	1000 Kgs

CEM - 111/112



HIGH SPEED CASE ERECTOR Models: CEM-111 & CEM-112

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

Parameters	Specifications CEM - 111	Specifications CEM - 112
Machine Size	L-2400 mm	L-3560 mm
	W-1250 mm	W-1450 mm
	H-1850 mm	H-2050 mm
Speed	25 Case /min	40 Cases /min
Case size (mm)	L:240-510, W:190 -400, H:120-380	L:240-510, W:190 -400, H:120-380
Air Consumption	10 CFM at 5 bar	15 CFM at 5 bar
Electricals	1.0 kw 1 ph, 230 V, 50 Hz	1.0 kw 1 ph, 230 V, 50 Hz
Machine Weight	750 Kgs	1000 Kgs

SHRINK WRAPPER MACHINE

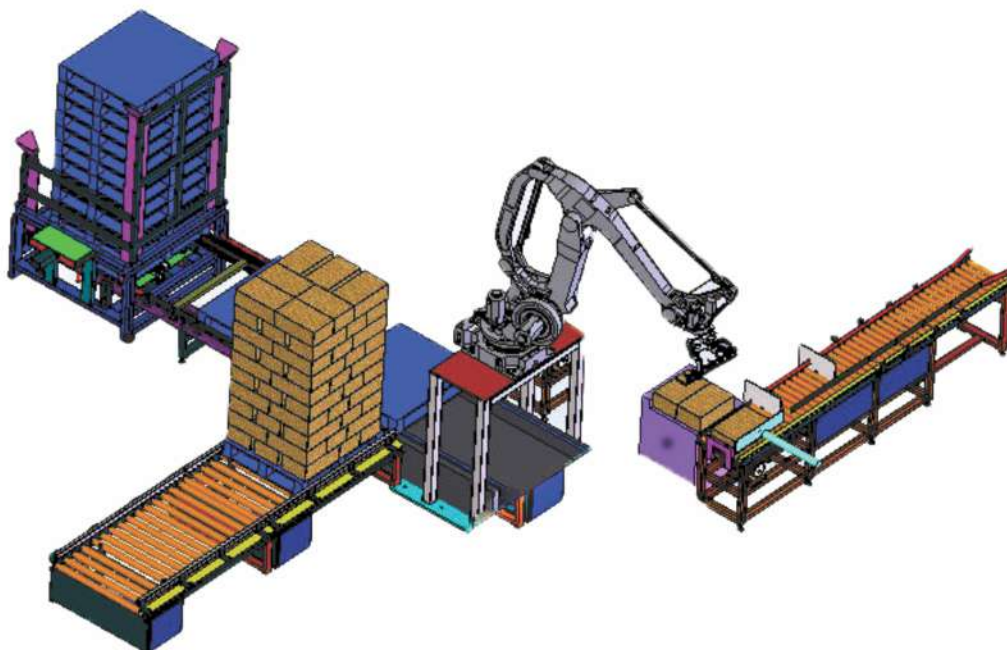


SHRINK WRAPPING MACHINE & TUNNEL ,Model: SWM-150+SWT-160

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

Parameters	Specifications SWM - 150	SWT - 160 (Tunnel)
Machine Size	L-1400 mm	L-2700 mm
	W-2200 mm	W-1000 mm
	H-2000 mm	H-1700 mm
Speed	10 packs /min	
Cutter / tunnel size	700 mm	w-600 mm, H-400 mm
Air Consumption	3 to 5 CFM at 5 bar	
Electricals	2 kw	22 kw
	3 ph, 440 V, 50 Hz	
Max Current	10 A	35 A
Machine weight	500 Kgs	500 Kgs

PALLETIZER



PALLETIZER

- High – Speed , 4 - axis palletizing robot with performance driven design
- Increased payload, moment and inertia ratings handles unbalanced loads effectively
- Suitable for wide range of applications like Beverages, Food, Oil, Chemicals

Parameters

Vertical reach
Horizontal reach
Repeatability
Speed
Payload
Pallet size
Electricals
Machine Weight

Specifications

3393 mm
2702 mm
± 0.2 mm
8 cycles/min
180 Kgs (with pick-up head)
1400mm x 1200mm
5 KVA, 3 phase, 440V, 50Hz
1700 Kgs

CASE SEALER



CASE SEALER MACHINE CSM-170

- Semi Automatic Flaps closing
- Available in fully enclosed housing
- Optional SS-304 construction

Parameters

Machine Size

Speed

Packing size (mm)

Air Consumption

Electricals

Tape (mm)

Machine Weight

Specifications

L-1800 mm

W-900 mm

H-1600 mm

8 cycles/min

L:200-600, W:150-500, H:150-500

1 CFM at 5 bar

750 kw

3 ph, 440 V, 50 Hz

48/60/75

300 Kgs

EDGE TAPPING MACHINE



EDGE TAPPING MACHINE : Model ETM-120

- Semi-automatic corner sealer for four side sealing
- Manually adjustable for different sizes of cartons
- 90 Degree carton turning conveyor & pusher

Parameters

Machine Size

Speed

Packing size (mm)

Air Consumption

Electricals

Tape (mm)

Machine Weight

Specifications

L-2000 mm

W-1200 mm

H-1600 mm

8-10 packs /min

L:320-500, W:200-500, H:180-500

5 CFM at 5 bar

1kw

3 ph, 440 V, 50 Hz

48/60/ 75

450 kgs

NOTES.....

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OUR CUSTOMERS





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