

## PACKAGING AUTOMATION

### Filling machines:-

Rotary filler.  
Single head filler.  
Complete liquid filling line.  
Horizontal form fill seal machine.  
Vertical form fill seal machine.  
Thermoforming machine.

### Secondary Packaging:-

Low speed cartoning machine.  
High speed cartoning machine.  
Check weigher.  
X-ray system.  
Metal detector.  
Inline self-adhesive labeling machine.  
Rotary hot melt / cold glue/self adhesive labeling machine.

### End Of Line Packaging:-

Case Packing.  
Bottom load case packing.  
Wrap around case packing.  
Pallet Stretch wrapping machine.  
Gantry palletizing system.  
Robotic palletizing system.  
Carton Sealing machine etc.

### Other machines:

Hand sealer	Belt Conveyor
Band sealer	Foot sealer
Hot printer	Hand wrapper
Roller conveyor	Sleeve wrapping machines
Modular belt conveyor	Shrink wrappers
Shrink tunnel	Labeling machines
Labeling machines	Liquid filling machines
Capping machines	Mineral water treatment plant
Timing screw drive	Ink jet coder

### Wrapping machines:-

Chamber type shrink-wrapping machine.  
Semi auto combination L-Sealer & tunnel.  
Automatic L-Sealer.  
Medium speed shrink-wrapping machine  
High-speed shrink-wrapping machine.  
Full range of shrink tunnels.  
Full range of shrink films.  
Over wrapping machine.  
Stretch wrapping machine.  
Flow wrapping machine.  
Automatic bundler.  
Stretch Banding machine with timing screw drive  
Tray/Pad Wrapping machine without sealing bar.  
Sleeve wrapping machine with up stacker.  
Sleeve wrapping machine with multiple lane in feed

### Stacking Systems

Pick & Place stacking.  
Up Stacking  
Stair step Stacking.  
Dividing, Collating & Turning.

### Product Handling Systems: -

Up Enders, timing screws, pneumatic turning star wheel, lane dividers or lane mergers  
Plastic bottle unscrambler.  
Conveyor & case sorting systems  
Quick changeover parts.  
Feeder collation lines  
Pick & Place feeder  
Automation solutions and systems  
Metal detectors

### Line Engineering, Integration & Single Source Responsibility:-

Understanding your requirements from techno commercial aspects.  
Preparing project specifications, designing line layout, integration & testing.  
Installation, commissioning , training Validation, operation & maintenance.

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