

*Complete Solution Providers
for Industrial Automation*



OUR VISION:

We endeavour to help our clients develop a novel & hassle-free material flow processes and serve their present and future requirements by building and enhancing efficient automation systems to meet their growing needs.

OUR MISSION:

We strive to maintain a strategic portfolio of products, which will enable us to offer our customers dependable, far sighted and futuristic solutions.

We guarantee & offer products and services that meet International quality standards. We help leverage our Client's organization to a great business advantage and technological frontage.

OUR CORE VALUES:

Reliability
Rationality
Resoluteness
Result-orientation

Santosh Kumar
Managing Director

PCM, an Industrial Automation Company, headquartered at SAIF Zone, UAE, is specialized in providing complete solutions for materials handling systems.

We have over a decade long experience and expertise in Consultancy, Design, Manufacture, Installation, Commissioning and Maintenance of integrated solutions for automated materials handling systems of all sorts.

Our ultramodern automation products range from unit and bulk materials handling systems, sorting, safety and intelligence devices to logistics and warehousing systems and allied solutions.

We also supply comprehensive range of products from standard equipment to specially designed and custom-built materials handling systems along with total automation control processes, tailored to suit different budgets and match specific requirements of our clients.

Over the years, our products and services have proven to be reliable, efficient, sturdy and highly cost-effective. Due to this professional and ethical approach, today we have acquired reputation as one of the leading and trust-worthy companies in the Middle East and North Africa Region that provides automated materials handling systems and solutions.

WE ARE SPECIALIZED IN:

- Food & Beverages Industry
- Corrugated Carton Industry
- Cosmetics & Pharmaceutical Industry
- Logistics and Warehousing Industry
- Water Theme Parks
- Airport Baggage Handling System

Slat & Modular Chain Conveying Systems



Pick and Place Robotic Systems

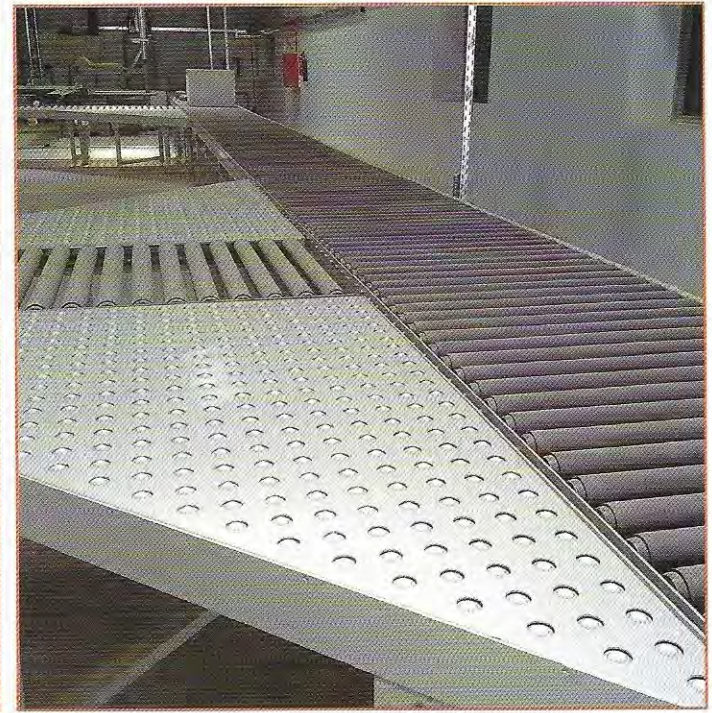
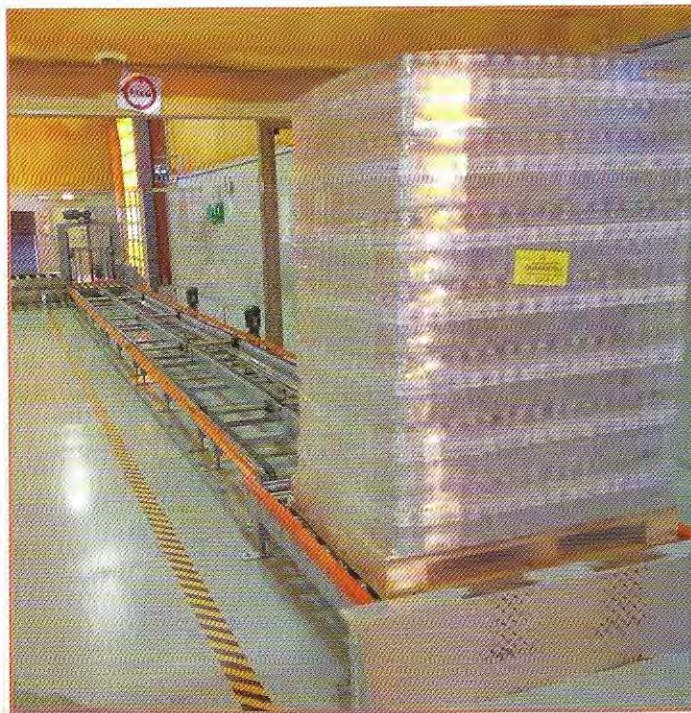
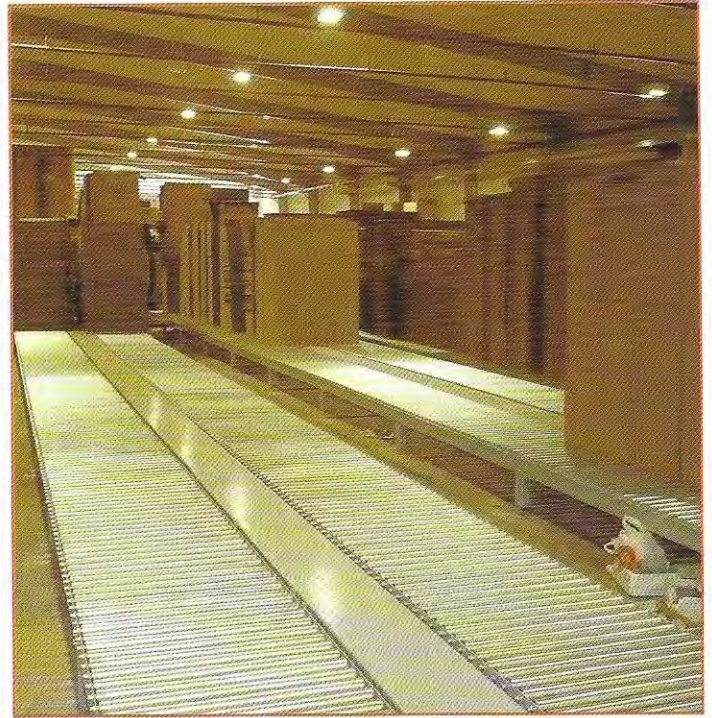


Optimizing **EFFICIENCY**.... Maximizing **OUTPUT**

Belt Conveying Systems



Roller Conveying Systems



Optimizing **EFFICIENCY**.... Maximizing **OUTPUT**

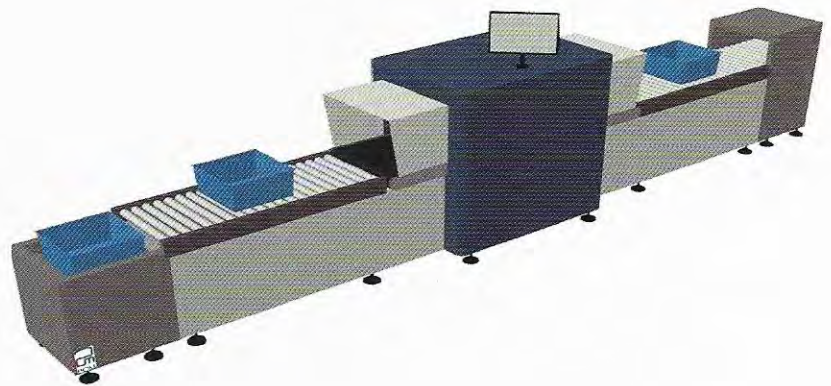
Theme parks



Auto Tray Return System (ATRS) for Handbag Screening Equipment

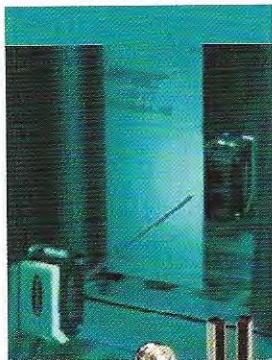
FEATURES OF PCM ATRS:

- Ergonomic Design
- People-friendly
- Modular Built
- High quality materials
- Stainless steel rollers
- Poly carbonate covers
- Epoxy powder coated Steel body
- Smooth Tray Feeder up & down systems
- Smooth Tray Return
- System to 4 trays per minute
- CE Marking



The other MHE we offer are **Cartoners, Telescopic conveyors, Label Applicators etc.**

From very simple to highly advanced! We offer a range of solutions for all your Industrial applications & Needs



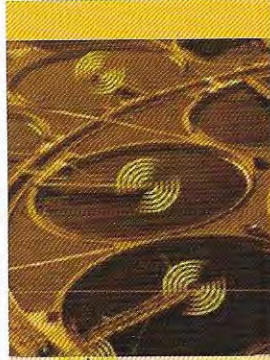
Sensors

- Presence/Absence Detection
- Foreground & Background Suppression
- GO/NO Go Inspection
- Gating and Triggering
- Parts Counting
- Level and Distance Measurement
- Positioning
- Contrast and Colour Sensing
- Vehicle Detection (Radar, Ultrasonic & Magnetic Technology)



Vision

- Vision Sensors with Onboard User Interface
- Pattern Recognition
- Traceability (Barcode, Datamatrix and Text Reading)
- OCR/OCV
- Complex Part Inspection
- Part Orientation
- Assembly Verification
- Colour Inspections



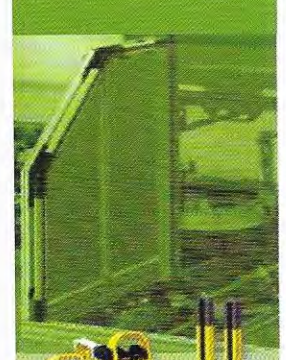
Wireless I/O

- Slip Ring Replacement
- Tank Farm Monitoring
- Livestock Environmental Monitoring
- Water and Wastewater Treatment
- HVAC Remote Monitoring
- Traffic Monitoring & Control
- Remote Sensing in Process Automation



Lighting & Indicators

- Bin & Part Picking
- Error/Mistake Proofing
- Pick-to-Light & Put-to-Light
- Operator Guidance
- Call for Parts
- Incorrect Pick Signal
- Remote Start/Stop Indication
- Work Station Lighting
- Mobile Equipment Work Light
- Production Machine and Cabinet Lighting

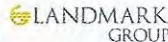
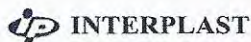


Machine Safety

- Safety Light Screens
- Ergonomic Two-Hand Control Devices
- Safety Modules
- Emergency Stop Devices
- Safety Interlocking
- Laser Scanners for Safety Applications
- Programmable Safety Controllers
- Enabling Devices

PCM is the right place to go for all your Industrial automated materials handling systems & solutions.

Our references



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