

"globalising automation"

Affordable Robotic & Automation Ltd, Pune



Palletizing & De-Palletizing



➤ Automation for pallet Handling

1. Card Board Boxes
2. Plastic Bins
3. Metal Sheet Boxes
4. Wire Mesh Boxes



ADVANTAGES

Optimum Product Range - suction cups, vacuum grippers, vacuum pumps or ergonomic handling equipment

Increased Productivity

Increased Flexibility

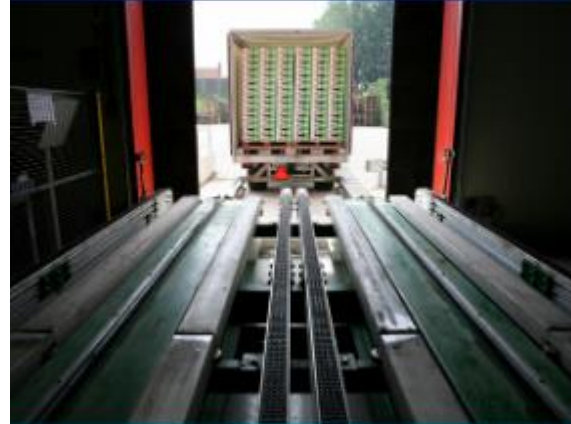
Reduction in Energy consumption

Secure & Fast

Minimized rejection

Truck Loading & Unloading

SKATE SYSTEM



CARPET SYSTEM



CHAIN CONVEYOR SYSTEM



1. Auto or semi auto
 2. Feasibility
 - a. load or unload
 - b. Packaging
 - c. weight
 - d. Logistic Type
- For the day/JIT/One time / batch/carton

ADVANTAGES

- Process is automated – Truck turn around time reduce
- Truck loading conveyors and other automated solutions allow increased efficiency.
- Moves product from standard systems to customized solutions.
- Truck loading and unloading times are reduced
- Return-on-investment times are short due to the immediate savings
- Labor savings are immediately realized
- Fewer loading and unloading docks are required because each dock can handle higher volumes.
- Cost-savings are realized as fewer trucks, trailers, and drivers are required
- Less buffer stock is needed, allowing for JIT (Just-in-Time) inventory.
- Reduced damage of goods and equipment due to controlled loading and unloading