

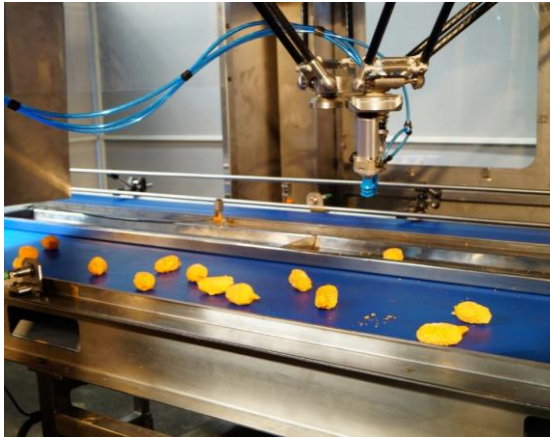
Packing & Palletizing Solution - Crab Handling Automation

Application: Handling Automation

Component: Crab

Takt Time: 0.225 Sec

Production: 9,07,20,000/yr (3 Shift Basis)



Packing & Palletizing Solution - Packaging Automation

Application: Packaging Automation

Component: Detergent Pouch

Takt Time: 5 Sec

Production: 4,000,000 Cartons/yr
(3 Shift Basis)



Packing & Palletizing Solution - Carton Palletizing Automation

Application: Palletizing Automation

Component: Egg Carton

Takt Time: 10 Sec

Challenges: Manual Handling leading to material damage

Solution: Robotixc Palletization helped automating palletization to reduce material damages

Benefit:

1. Material Damage Reduced
2. Common Robot Handling Boxes, Pallets & Separator sheets



Packing & Palletizing Solution - De Palletizing Automation

Application: De Palletizing Automation

Component: Yarn Box

Takt Time: 25 Sec

Challenges: Manual Handling of Heavy wt box of 210 kg was not feasible

Solution: Robotic De palletized helped automating De palletizing activity.

Benefit:

1. Smooth material delivery to dispatch bay
2. Manpower dependability avoided

