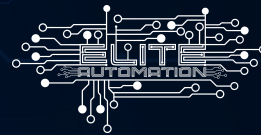


# Palletizing



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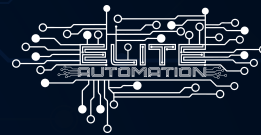
## Palletizing

### Fiberglass Board Palletizing

A Fully Automated Robot Palletizing Cell.

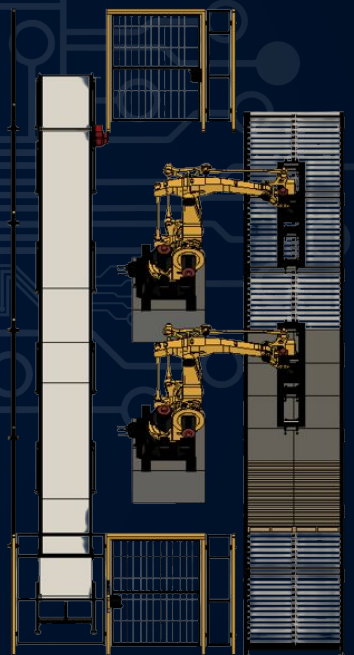
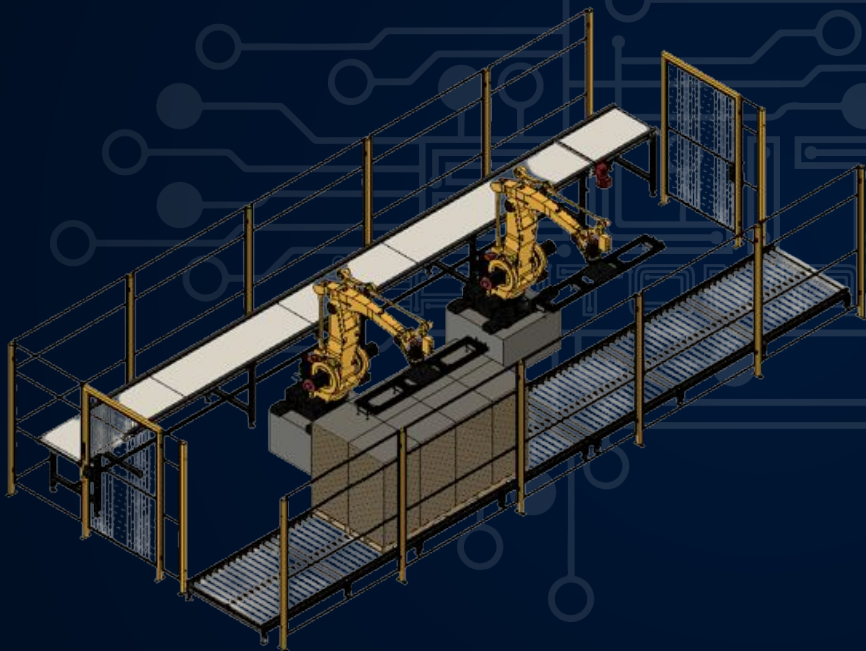
Designed to palletize fiberglass board for maximum production output efficiency.

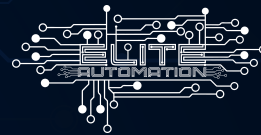
Equipped with non-marking vacuum grippers to provide a clean grip on fiberglass board.



# Palletizing

## Fiberglass Board Palletizing





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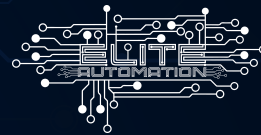
## Palletizing

### Box Palletizing with AMR robot

A Fully Automated Robot Palletizing Cell with AMR Robot.

Designed to palletize boxes and transfer full pallets to another location with AMR.

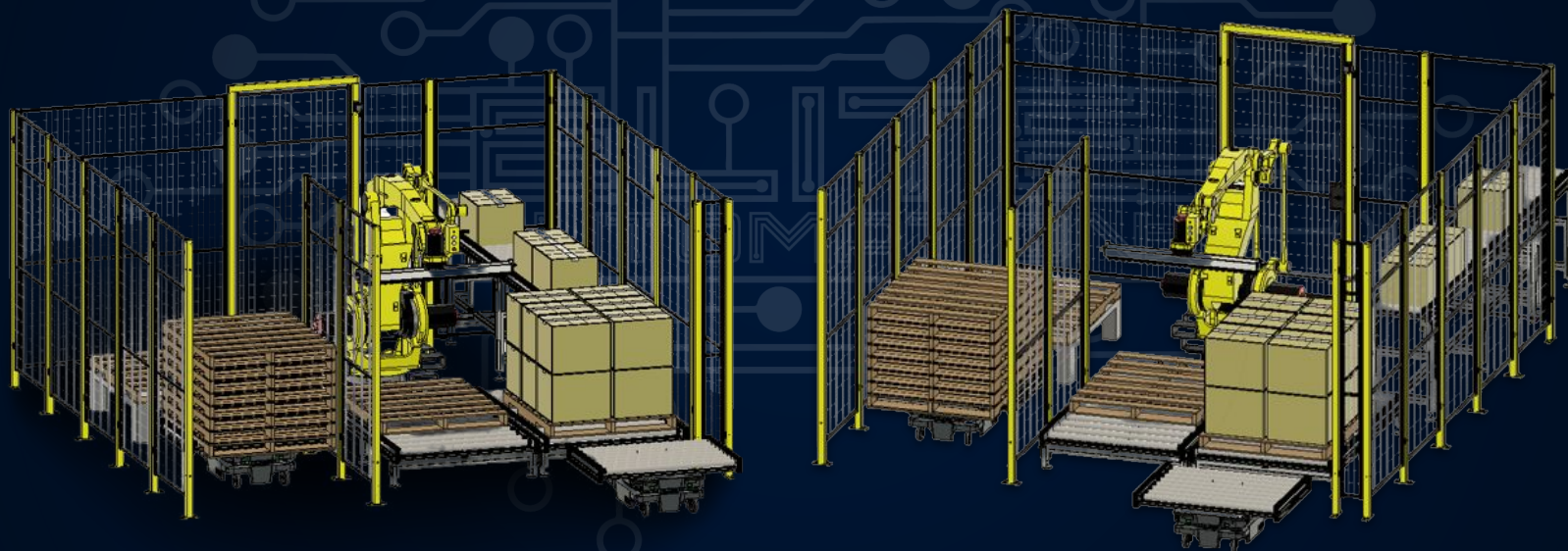
Promotes higher efficiency in moving pallets from one point to another. Increased productivity and cost efficiency.



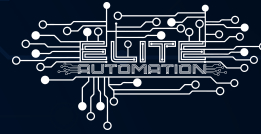
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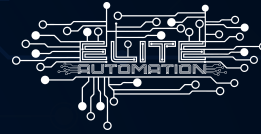
# Palletizing

## Box Palletizing with AMR robot



# Palletizing Bag Palletizing





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## Palletizing

### Box Palletizing

This system uses a formator to form pallet layers to have different configurations driven by recipes selected by operators.

Robot picks up entire layers, stacks them to height driven by recipe.

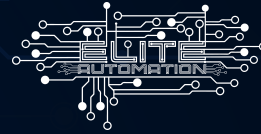
The tooling uses pneumatic servo actuators to pack the boxes tightly together to ensure optimal pallet stacks.

Stretch wrapper is made of a rotary table conveyor to wrap stacks in smaller footprint.

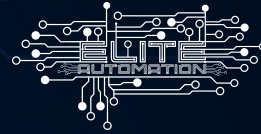


# Palletizing

## Box Palletizing







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## Palletizing

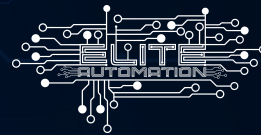
### Injection Molded Part Palletizing

Robot on linear rail machine tends world's largest injection molding machine.

Robot interfaces with injection molding machine via EUROMAP and communicates with safety devices via CIP Safety (safety over ethernet).

Robot places to inspection station for human inspection.

Robot then either places to Good Pallet A or B or to Reject Pallet.

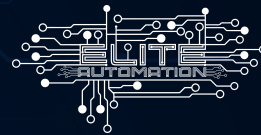


# Palletizing

## Injection Molded Part Palletizing







Would you like to request  
for a quotation?  
Click [here](#).

# THANK YOU!

## ELITE AUTOMATION - USA

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Indiana 47711, United States  
*Location (<https://goo.gl/maps/zLsPCm8vdRGREqFFA>)*



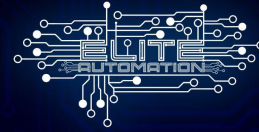
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