

# ROBOTIC DUNNAGE

## WOOD PRODUCTS



### SPECIFICATIONS

01

**ROBOT:**

ABB IRB 660

**ROBOTIC TOOL:**

Three Vacuum bars

**DUNNAGE:**

Width [Min/Max] : 3"

Height [Min/Max] : 3"

Length [Min/Max]: 48" - 61"

**PRODUCT TO BE MOVED:**

Full layers [16 per pick] of wooden dunnage

**DUNNAGE CONVEYOR:**

Three strand chain conveyor for horizontal infeed onto primary bunk feeder

**DUNNAGE HOLDERS:**

Three dunnage holders - 240 Bunk capacity

**HMI INTERFACE:**

Custom screens added to robot teach pendant

**POWER REQUIREMENTS:**

Tied into strapping machine panel



02

### UNIQUE FEATURES



**PRODUCTS**

Complete custom end of arm tooling. Sold as a standalone unit or completely integrated with a custom strapping machine



**MACHINE POSITIONING**

Programmable Maintenance Position. Various operating paths and speeds



**99% UPTIME**



**FULLY CUSTOMIZABLE**



**SOLUTION DESIGN**

Infeed solution designed to meet your specific needs



**BUNK HOLDERS**

Fully customizable bunk holders and locations



**KEEPS OPERATORS SAFE**

03

### CUSTOMIZED TO SUIT YOUR NEEDS

We work with customers to design a machine that will help them succeed. Our commitment to deliver what is needed in a strapping machine, whether it is a custom fit, custom solution or a standard machine, keeps businesses running smoothly and on time.



Robotic Dunnage