

IDEA-TD-1150

# **Inspection machine**



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# Điểm mạnh số 1

With over 15 years of experience in industrial automation, IDEA proudly stands as a pioneer in providing comprehensive automation solution

# Điểm mạnh số 2

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# Điểm mạnh số 3

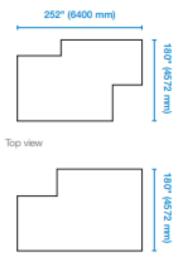
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# Sản phẩm



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## **Typical Equipment Dimensions**



# **Specifications**

### Case dimensions

Length: 18" (457 mm) Width: 14" (355 mm) Height: 12" (304 mm) Max Weight: 50 lb (22 kg)

### Pallet dimensions

48" x 40" (1219 x 1016 mm) **Height:** Up to 9' (2743 mm) **Weight:** 60 lb (27 kg)

### Pallet magazine capacity

Standard: 10 to 12 pallets Option: 20 to 25 pallets

### Electrical requirements

230/460 V - 3 Ph - 60 Hz

### Operating temperature

40 °F to 95 °F (5 °C to 35 °C)

### **Features**

Fully automatic pallet dispenser minimizes human intervention while increasing throughput

Choice of pallet-entry orientation during the design stage: leading with either narrow edge or wide edge

Intuitive and user-friendly human-machine interface (HMI):

- Quick changeover of palletizing patterns through stored recipes
- 3D visualization for easy operations, fault detection and troubleshooting
- No programming skills required

VFD motors for gentle product handling and quiet stacking operation

3 000 lb-capacity elevator with tension springs that minimize loose chains and maintain durability

Fast installation with no excavation or foundation required

Easy access for maintenance and operation:

- Category 3 compliant components
- Performance level D safety including including light curtains, handrails, interlocking doors, and automatic locking pins on the elevator

### **Features**

Multiple sheet dispensers

Polar Package for -20 °F environment

Wash-down parts for easy cleaning

Integrated pallet stretch wrapper for load stabilization

A lift-up rake or push-over device can be added for higher speeds

Additional pallet dispensers to run different products on different pallets

Adjustable machine height to build taller loads

# **Company overview**

With over 15 years of experience in industrial automation, IDEA proudly stands as a pioneer in providing comprehensive automation solutions in Vietnam - from design and precision machining to the implementation of AGV, EOL, industrial robot, and MES software systems. We have a deep understanding of the operational characteristics and demands of FDI enterprises from Japan, the U.S., and Korea, as well as local manufacturers, enabling us to deliver practical and efficient automation solutions. Professionalism in every stage of implementation is IDEA's clear procedures. commitment: experienced multilingual engineering team, and prompt responses within 24 working hours. We accompany our customers from concept to stable operation - aiming to elevate Vietnam's productivity through sustainable automation solutions.

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