

TT-1400RELP

ROBOTIC CASE ERECTOR,
LOADER & PALLETIZER

tminn.com



SCAN



TT-1400RELP Pouch Case Packer and Palletizer



All in one Erector, Loader, & Palletizer

The TT-1400RELP is a robotic top-load case packer and palletizer ideal for applications that require flexibility and compactness over speed. The robotic arm with specific EOAT is utilized for case erecting, case loading, and palletizing functions. Labellers, hot-melt glue or tape sealing units, and various orientation/collation systems are available to suit a wide array of applications.



CONTACT

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Information presented is subject to change as product improvements are made.
Contact Sales Department for current specifications.

TT-1400RELP

ROBOTIC CASE ERECTOR,
LOADER & PALLETIZER

**BUILT
SOLID**

Speed up to 2 cases per minute
SPEED
2
CPM
TT-1400RELP Robotic Case Packer

KEY FEATURES

- ▶ Compact Footprint
- ▶ Multiple Pack Orientations
- ▶ Wide Case Size Range
- ▶ Multiple Layer Packing
- ▶ Easy Setup & Changeover

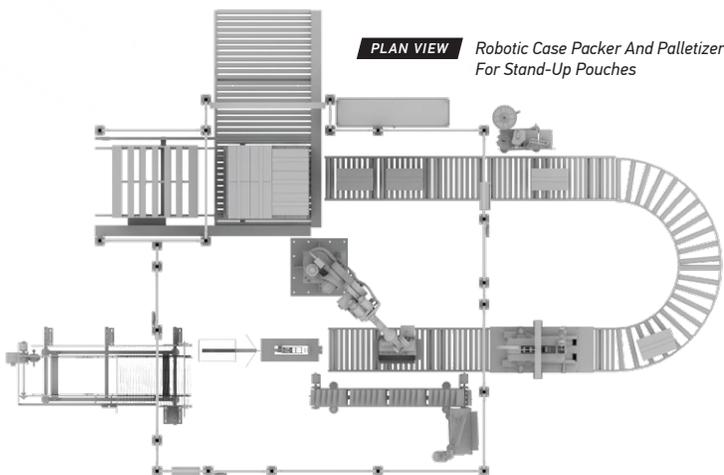
OPTIONS

- ▶ Hot Melt Glue or Tape Case Closing
- ▶ Gantry or Robotic Top Loader
- ▶ Various Collation/Orientation Systems
- ▶ Labelers
- ▶ Handles HSC and RSC Cases



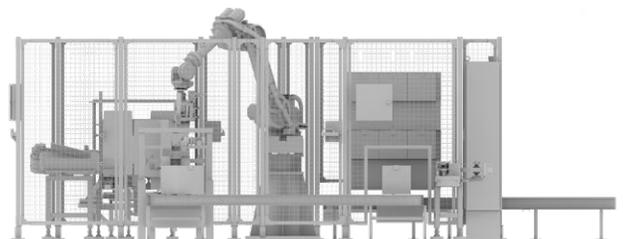
SIDE VIEW

Robotic Case Packer And Palletizer
For Stand-Up Pouches



PLAN VIEW

Robotic Case Packer And Palletizer
For Stand-Up Pouches





SCAN

COMMON APPLICATIONS



- ▶ Cartons
- ▶ Pouches
- ▶ Jugs
- ▶ Bottles
- ▶ Cups

TECHNICAL SPECIFICATION

TYPE	Robotic Top Load Case Packer and Palletizer
SPEEDS	Up to 2 CPM
CASE LOADING	Robotic Pick-and-Place System
PRODUCT COLLATION	Race Track Collation System
CASE CLOSING	Tape or Glue Case Sealing
CONTROLS	Allen Bradley PLC/Drive
SAFETY	Light Curtain

END EFFECTOR OPTIONS

We use high quality robotics with custom EOAT for your specific application. Some end-of-arm tool options include: pail tool, clamp tool, fork tool, case/bag tool and vacuum tool.



RACE TRACK COLLATION SYSTEM

Racetrack collation system is generally suitable for flexible products or for handling of products that are difficult to accumulate. They provide high speed product handling and optimum protection.



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CAN BE INTEGRATED WITH



CARTONERS

Tishma Technologies Automated Tray Packers feature tray loading and tray forming applications, and are available with tuck or glue tray closing systems. Tray filling is achieved by utilizing various robotic infeeds with custom EOAT.



TRAY PACKERS

As a natural extension to our product line, and to offer our customers complete end-of-line packaging turnkey solutions, we developed a line of case packers and case loading, erecting and sealing modules. Our case packers provide flexible collation systems and high-speed product handling for different case formats.



BUNDLERS

The Raptor and Raptor-R series bundler machines are total solutions for all your shrink wrapping, banding and strapping packaging needs. These automatic packaging machines offer amazing benefits such as easy integration into existing packaging lines and quick bundling of most standard products.



PALLETIZERS

Tetrastack palletizers feature adjustable infeed heights to match existing conveyors and a modular design to suit most applications. Models can be equipped with a pallet loader, full pallet discharge, docking stations for easy locating, integrated forklift inserts, and adjustable infeed conveyors.

ABOUT TISHMA TECHNOLOGIES

Tishma Technologies designs and manufactures high-quality, high-efficiency packaging machinery and packaging systems. Our products are used worldwide in most major industries, including food, pharma, confections, cosmetics, and beverage. We also offer high-speed, continuous motion, flexible, fully integrated turnkey packaging lines for large worldwide companies. We combine quality craftsmanship, top-notch technology, and innovative, modular designs to accommodate today's flexible packaging machinery requirements.

Being part of the **Intertape Polymer Group**, our customers have increased access to a complete single-source equipment and consumables supply, responsibility, and comprehensive service and support.

SERVICE & MACHINE AFTER-CARE

Being a good machine manufacturer is only part of being a full-service supplier to our customers. We offer complete system support before, during, and most importantly after a machine has been installed.

From annual preventive maintenance audits to customized training packages and machine rebuilds, we offer support throughout the machine lifecycle. We are committed to responding quickly and efficiently to ensure maximum uptime for our customers through online and onsite presence.

Our trained service technicians and spare parts inventory that includes maintenance and refurbishment kits keep thousands of our machines worldwide operating efficiently.



**PROFESSIONAL
AUDIT**



**FIELD
SERVICE**



**LIST OF
WEAR ITEMS**



**CONSULTATION
AND ADVICE**



**TECH
SUPPORT**



**REMOTE
ASSISTANCE**

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**TISHMA
TECHNOLOGIES**
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