

ZOMUKIKAI

PACKAGING MACHINES

MANUFACTURER

COMPANY ALBUM, 2026

Provide

Complete Automatic

Packaging Production Line

WENZHOU ZOMUKIKAI MACHINERY CO., LTD.

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MACHINE IS CONTINUE TO IMPROVE,
WHEN CHANGE THE CLOLR,
APPEARANCE AND TECHNICAL VARIABLE,
ACCORDING TO REAL SAMPLE.

ABOUT ZOMUKIKAI

Welcome to [ZOMUKIKAI](#) – where technology meets harmony

Inspired by the Chinese phrase “术睦” (ZOMUKIKAI), we believe great packaging starts with two things: smart technology and people working in harmony. For over 10 years, we've been designing and building reliable packaging machines that serve the food, personal care, beauty, and pharmaceutical industries – especially with deep experience in coffee and food packaging.

We live by the idea: Your needs, we build!

Every customer has different needs, and that's where we shine. Whether you're launching a new product or scaling up your production, we listen closely, respond quickly, and build the right solution for you.

Our team is like a well-tuned machine. We have creative engineers, careful quality inspectors, skilled workers, and a friendly sales team who all work together to make sure you get packaging equipment that's both efficient and easy to use. From bagging, filling and sealing to carton packaging, our machines follow international ISO and CE standards – and are built to last.

We've also invested in our own machining equipment (like CNCs, lathes, and milling machines) so we can control every detail – from the smallest screw to the final product.

But what really sets us apart? We're always looking ahead. We don't just repeat old designs – we innovate, improve, and surprise the market with better ideas.

We'd love to be part of your journey. Let's build something great together.

ZOMUKIKAI
PACKAGING MACHINE MANUFACTURER

OUR PRODUCTS

“
PROVIDE
PACKAGING
SOLUTIONS
ACCORDING TO
YOUR PRODUCTS





8 STANDARD PROCESS

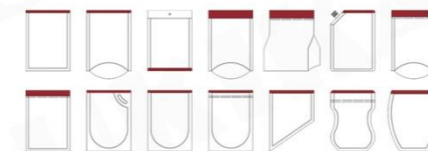
1. POUCH FEEDING 2. DATE CODING 3. POUCH-TOP OPENING 4. FILLING 5. RESERVE 6. BUFFERING 7. SEALING 8. FORMONG & DISCHARGING

MACHINE INTRODUCTION

The rotary pre-made bag packaging machine is a highly efficient solution for packaging products in pre-made bags. With automatic control of the opening, filling, sealing, and discharge processes, it provides fast and accurate packaging results. The machine is designed with user-friendliness in mind, featuring convenient features such as man-machine interface and user-friendly sealing. It is versatile, compatible with different types of filling machines and pre-made bags, including paper bags, plastic bags, PE bags, Aluminium foil bag, etc. Whether you're packaging food, beverages, cosmetics, liquid, granules, or powder products, the pre-made bags packaging machine is a cost-effective solution for streamlining your packaging process and ensuring the quality of your packaged products

ZOMUKIKAI
PACKAGING MACHINE MANUFACTURER

ZP SERIES Rotary Premade Pouch Packing Machine



MAIN FEATURES

- 8 stations, single bag
- Stainless steel 304 / other materials ensure sanitation and safety, meet the GMP standard
- Adopts PLC with touch screen control system, the man-machine interface, easy to learn and operate
- Frequency control system, packing speed can be adjusted within the range according to the actual situation
- Standard with check device, which can check when there is without packaging materials or packing pouch is not open, the filling device and sealing device do not work to avoid wasting packing pouches and material
- High speed, stable performance
- Machine adopt pre-made pouches, good sealing quality to improve grade of product

MAIN TECHNICAL PARAMETER

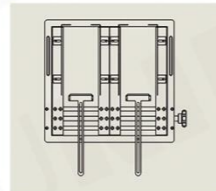
ZP Model	ZP-8R200	ZP-8R260	ZP-8R300	ZP-8R360	ZP-8R400
Pre-made Pouch Type	3-side sealed pouch, standup pouch, zipper pouch, spout pouch, shaped pouch, etc.				
Pre-made Pouch Width	80-200mm	130-260mm	190-300mm	260-360mm	300-400mm
Pre-made Pouch Length	100-400mm	100-400mm	100-400mm	100-500mm	1 00-500mm
Capacity	10-60pouches/min	10-50pouches/min	10-40pouches/min	10-25pouches/min	10-20pouches/min
Filling Range	10-1000g	10-1500g	10-2000g	10-2500g	10-3000g
Power	3.2kW	3.2kW	3.6kW	3.8kW	4kW
Air Consumption	≥0.6m ³ /min (supply by user)				

MACHINE INTRODUCTION

Increase your throughput, quality, and bottom line with ZOMUKIKAI's two-lane automatic pouch machines. With the ability to accommodate preformed pouches up to 170 mm wide at speeds of up to 80 bags per minute, the model ZP-8R120D is perfect for almost any industry.

MAIN FEATURES

- 8 stations, dual bags
- PLC control with touch screen operation
- Highly durable welded steel frame
- Production parameter memory including gripper size, machine speed, sealing temperature, and filling volume
- Pouch presence detection – no filling, no sealing
- Bag deflation with wire guide or push bars
- Two step sealing process guarantees clean sealing
- Collating discharge conveyor



MAIN TECHNICAL PARAMETER

ZP Model	ZP-8R120D
Pre-made Pouch Type	3-side sealed pouch, standup pouch, zipper pouch, spout pouch, shaped pouch, etc..
Pre-made Pouch Width	60-170mm
Pre-made Pouch Length	100-400mm
Capacity	20-80pouches/min
Filling Range	10-300g (depending on type of products)
Power	4.3kW
Air Consumption	≥0.6m ³ /min (supply by user)

DOYPACK SOLUTIONS

- Granule Packaging Machine consists of elevator, multi-head weigher, working platform and rotary pre-made pouch packaging machine.
- This production line is adopt for packing block material and granules packing into many variants of premade pouch and automatic control of a series of processes from pouch opening, filling, sealing, discharging product.
- Block material: fish ball, candy, red jujube, cereal, peanut, daily necessities, puffed food, etc.
- Granules: granular drugs, capsules, seeds, coffee bean, nuts, fertilizers, hardware, etc.



AUTOMATIC GRANULE PRE-MADE POUCH PACKAGING MACHINE



- Versatile in design, easy to link up with powder filling equipment such as auger filler and auger conveyor.
- The connecting parts of machine are adopted by 304 stainless steel with hygienic construction.
- It adopts different types of powder.
- Powders: milk powder, seasoning, coco milk, pesticide, washing powder, flour, etc.



AUTOMATIC POWDER PRE-MADE POUCH PACKAGING MACHINE



- Rotary pre-made pouch liquid packaging machine can dispense, open and close premade pouch with liquid filling machine.
- According to different types of liquid and paste, filling machine we can chose stirring and heating functions.
- Liquid: jam, milk, oil, vinegar, wine, hand washing gel, etc.
- Paste: sauce, ketchup, peanut butter, etc.



AUTOMATIC LIQUID/PASTE PRE-MADE POUCH PACKAGING MACHINE



- This packaging line consists of bowl type elevator and liquid filling machine.
- Good quality components are selected for machine's durability.
- The connecting parts of machine are adopted by 304 stainless steel with hygienic construction.
- It adopts different types of solid, granule, block material with liquid, such as pickles, cooked foods.



SEMI-AUTO SOLID LIQUID PRE-MADE POUCH PACKAGING MACHINE



- Counting Premade Pouch Machine consists of counting machine, working platform, and rotary pre-made pouch packaging machine.
- This production line is designed for automatic counting and packing of tablets, capsules, pills, gummies, softgels, and other solid products into various types of premade pouches. It can automatically complete a series of processes including pouch feeding, pouch opening, counting, filling, sealing, and finished product discharge.
- Widely used in pharmaceutical, nutraceutical, food, candy, and daily chemical industries.



AUTOMATIC COUNTING PRE-MADE POUCH PACKAGING MACHINE



Pouch Case Packing Machines



AUTOMATED PACKAGING SOLUTION FOR POUCH PRODUCTS

PACKAGING PROCESS: PREMADE POUCH PACKING → PRODUCT ARRANGEMENT → CASE PACKING

THIS FULLY AUTOMATED PACKAGING LINE IS SPECIALLY DESIGNED FOR POUCH PRODUCTS, PROVIDING A COMPLETE END-OF-LINE SOLUTION FROM POUCH FILLING AND SEALING TO CASE PACKING.

- **PREMADE POUCH PACKING**

AUTOMATICALLY FILLS AND SEALS PREFORMED POUCHES WITH GRANULES, SOLID PIECES, POWDERS, AND OTHER PRODUCTS.

- **PRODUCT ARRANGEMENT**

RECEIVES FINISHED POUCHES FROM THE UPSTREAM LINE AND AUTOMATICALLY ALIGNS AND GROUPS THEM FOR DOWNSTREAM HANDLING.

- **CASE PACKING**

AUTOMATICALLY LOADS THE ARRANGED POUCH GROUPS INTO CORRUGATED CASES ACCORDING TO THE PRESET PACKING CONFIGURATION.



MAIN TECHNICAL PARAMETER

ZC Model	ZC-DP400
Applicable Case Sizes	(220-450)×(150-300)×(120-300)mm
Capacity	1-12 cases/min
Power	4kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L2200×W1000×H1600mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy

MACHINE INTRODUCTION

The ZC-DP400 automatic drop pack case packer is a cost-effective solution for packing bagged products. The machine automatically collates and stacks bags, then drops them directly into corrugated cartons for fast and efficient case packing.

With a stable production capacity of 1-8 cases per minute, it offers reliable performance and excellent value for food, pharmaceutical, and daily chemical manufacturers seeking practical automation.



MAIN TECHNICAL PARAMETER

ZC Model	ZC-PP400
Applicable Case Sizes	(220-450)×(150-300)×(120-300)mm
Capacity	1-15cases/min
Power	7kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L4000×W2000×H2500mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy

MACHINE INTRODUCTION

The ZC-PP400 pick and place case packer is an upgraded solution for bagged product case packing. Using vacuum suction cups, the machine picks up each bag and gently releases it into cartons through controlled drop placement.

This system ensures smoother handling, improved packing precision, and reduced product damage. With a production speed of up to 15 cycles per minute, it is an efficient and reliable choice for high-speed bag packing applications.

ZC SERIES Side Load Case Packing Machine



MAIN TECHNICAL PARAMETER

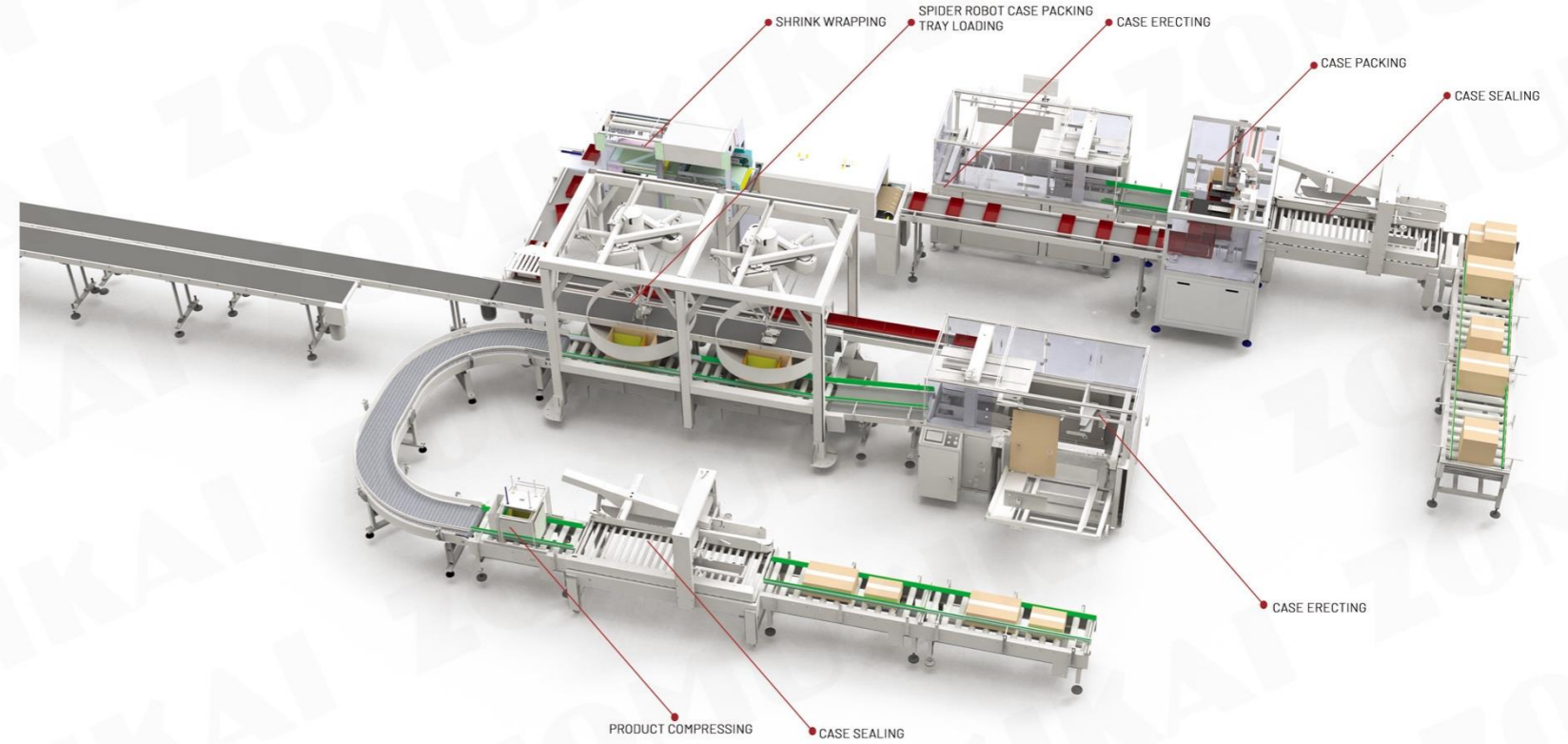
ZC Model	ZC-SL550
Applicable Case Sizes	(300-450)(200-400)(200-400)mm
Capacity	1-8 cases/min
Power	3.5kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L2200×W1000×H1600mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy

MACHINE INTRODUCTION

The ZC-SL550 side load pouch case packer is specially designed for uneven, soft, bagged, or difficult-to-stack products. Products are first guided into position through controlled drop alignment, then gently pushed sideways into cartons for stable and organized packing.

With a maximum capacity of up to 8 cases per minute, the machine delivers reliable and flexible performance for food, pharmaceutical, and daily chemical production lines.

ZC SERIES Delta Robot Pouch Case Packing Line



Carton Case Packing Machines



AUTOMATED PACKAGING SOLUTION FOR CARTON PRODUCTS

PACKAGING PROCESS: CARTONING → OVERWRAPPING → CASE PACKING

THIS FULLY AUTOMATED PACKAGING LINE IS SPECIALLY DESIGNED FOR CARTON PRODUCTS, COVERING THE COMPLETE PROCESS FROM PRIMARY PACKAGING TO SECONDARY PACKAGING AND FINAL PALLETIZING.

- **CARTONING**
AUTOMATICALLY LOADS SINGLE OR GROUPED PRODUCTS INTO CARTONS, COMPLETING THE PRIMARY PACKAGING PROCESS.
- **OVERWRAPPING**
BUNDLES MULTIPLE CARTONS INTO COMPACT PACKS USING FILM WRAPPING OR TUCK-FOLD METHODS FOR ENHANCED PROTECTION AND BETTER RETAIL PRESENTATION.
- **CASE PACKING**
AUTOMATICALLY LOADS THE WRAPPED OR CARTONED PRODUCTS INTO SHIPPING CASES FOR EFFICIENT SECONDARY PACKAGING.

MACHINE INTRODUCTION

The ZC-TL400 automatic top load case packer integrates case erecting, product loading, sealing, and infeed inspection into one fully automated system. Designed for large-scale production in food, pharmaceutical, and daily chemical industries, it ensures stable and reliable operation.

Equipped with carton detection, product infeed monitoring, overload protection, and case position control, the machine enables complete process supervision. It can be seamlessly connected to cartoning machines to form a fully automatic end-of-line packaging solution.

MAIN TECHNICAL PARAMETER

ZC Model	ZC-TL400
Applicable Case Sizes	(250-600)×(200-400)×(200-300)mm
Capacity	1-6 cases/min
Power	3.5kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L1750×W1000×H2500mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy



MACHINE INTRODUCTION

The ZC-SL450 automatic side load case packer is designed for neatly arranged boxed or canned products. Using servo-controlled push plates, products are collated and smoothly inserted into cartons for precise and consistent packing.

With a capacity of up to 8 cases per minute, it ensures stable, continuous operation. The machine can be seamlessly integrated with cartoning machines and shrink wrapping systems to form a fully automated end-of-line packaging solution.

MAIN TECHNICAL PARAMETER

ZC Model	ZC-SL450
Applicable Case Sizes	(300-600)×(200-450)×(200-300)mm
Capacity	1-8 cases/min
Power	2.5kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L2400×W1200×H1900mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy





MAIN TECHNICAL PARAMETER

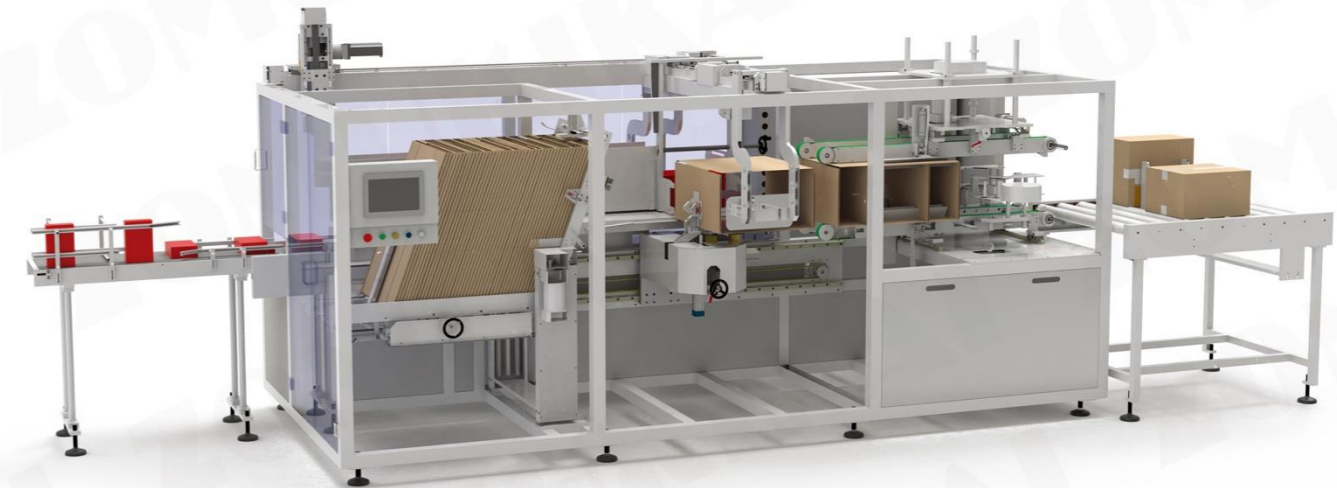
ZC Model	ZC-IT800
Applicable Case Sizes	(350-600)×(200-400)×(200-400)mm
Capacity	1-8 cases/min
Power	6kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L4200×W2660×H2200mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy

MACHINE INTRODUCTION

The ZC-IT800 integrated case erector and case packer is a fully automatic all-in-one packaging system combining case erecting, product arranging, packing, and sealing in a single unit.

Designed to handle irregularly shaped products and complex packaging tasks such as inserting cardboard pads, manuals, and leaflets, it provides a comprehensive solution for demanding production environments. Optional robotic integration enables carton stacking and seamless connection to logistics systems.

Equipped with full servo control and intelligent monitoring—including carton shortage detection, product feeding inspection, overload protection, and carton position verification—the machine ensures complete process control and stable large-scale production for pharmaceutical and daily chemical industries.



MAIN TECHNICAL PARAMETER

ZC Model	ZC-SL300
Applicable Case Sizes	(250-500)×(150-300)×(150-300)mm
Capacity	1-12 cases/min
Power	9kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L4200×W2300×H1900mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy

MACHINE INTRODUCTION

The ZC-SL300 is a fully automatic high speed case packer designed as a 3-in-1 integrated system combining carton erecting, case packing, and sealing. Equipped with full-servo carton forming and dual-servo side loading technology, it ensures precise and stable operation at 8-12 cases per minute.

With 11 servo motion controllers and a compact layout, the machine delivers high efficiency while reducing labor intensity. Suitable for packing carton boxes and regular pouch products, it supports tape or hot melt sealing to meet diverse end-of-line packaging requirements.

Bottle Case Packing Machines



AUTOMATED PACKAGING SOLUTION FOR BOTTLED PRODUCTS

PROCESS FLOW: FILLING → LABELING → CASE PACKING

THIS FULLY AUTOMATED PACKAGING LINE IS SPECIALLY DESIGNED FOR BOTTLED PRODUCTS, PROVIDING A COMPLETE END-OF-LINE SOLUTION FROM FILLING TO FINAL PALLETIZING.

- **FILLING**

ACCURATELY FILLS LIQUIDS, PASTES, SAUCES, AND OTHER MATERIALS INTO BOTTLES OR CONTAINERS.

- **LABELING**

APPLIES LABELS TO FILLED PRODUCTS FOR PRODUCT IDENTIFICATION, INFORMATION DISPLAY, AND REGULATORY COMPLIANCE.

- **CASE PACKING**

AUTOMATICALLY LOADS LABELED PRODUCTS INTO CORRUGATED CASES OR PLASTIC CRATES BASED ON THE PRESET PACKING CONFIGURATION.



MAIN TECHNICAL PARAMETER

ZC Model	ZC-IT600
Applicable Case Sizes	(350-600)×(200-400)×(200-400)mm
Capacity	1-8 cases/min
Power	5kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L4200×W2710×H2500mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy

MACHINE INTRODUCTION

The ZC-IT600 automatic bottle case packer is an all-in-one top load packaging system integrating case erecting, product stacking, packing, and sealing into a single compact solution.

Powered by full servo control, the machine features intelligent monitoring systems including carton shortage detection, product feeding detection, overload protection, and carton positioning verification—ensuring stable and fully controlled production.

With a capacity of up to 8 cases per minute, it delivers reliable automation for beverage, pharmaceutical, and daily chemical industries. Optional robotic integration enables carton labeling, stacking, and seamless connection to logistics systems.



MAIN TECHNICAL PARAMETER

ZC Model	ZC-EP500
Applicable Case Sizes	(300-500)×(200-400)×(180-350)mm
Capacity	1-8cases/min
Power	5kW
Air Consumption	≥0.6m ³ /min (supply by user)
Machine Size	L4000×W2000×H2500mm
Main Materials	Carbon Steel, SUS304 Stainless Steel, and Aluminum Alloy

MACHINE INTRODUCTION

The ZC-EP500 ATEX explosion proof case packer is specially designed for aerosol products and dust-prone applications. The system integrates case erecting, packing, sealing, and in-line inspection within a fully protected structure equipped with explosion-proof electrical cabinets and safety mechanisms.

Advanced detection systems—including carton shortage detection, product feeding monitoring, overload protection, and carton position verification—ensure complete process control and stable production.

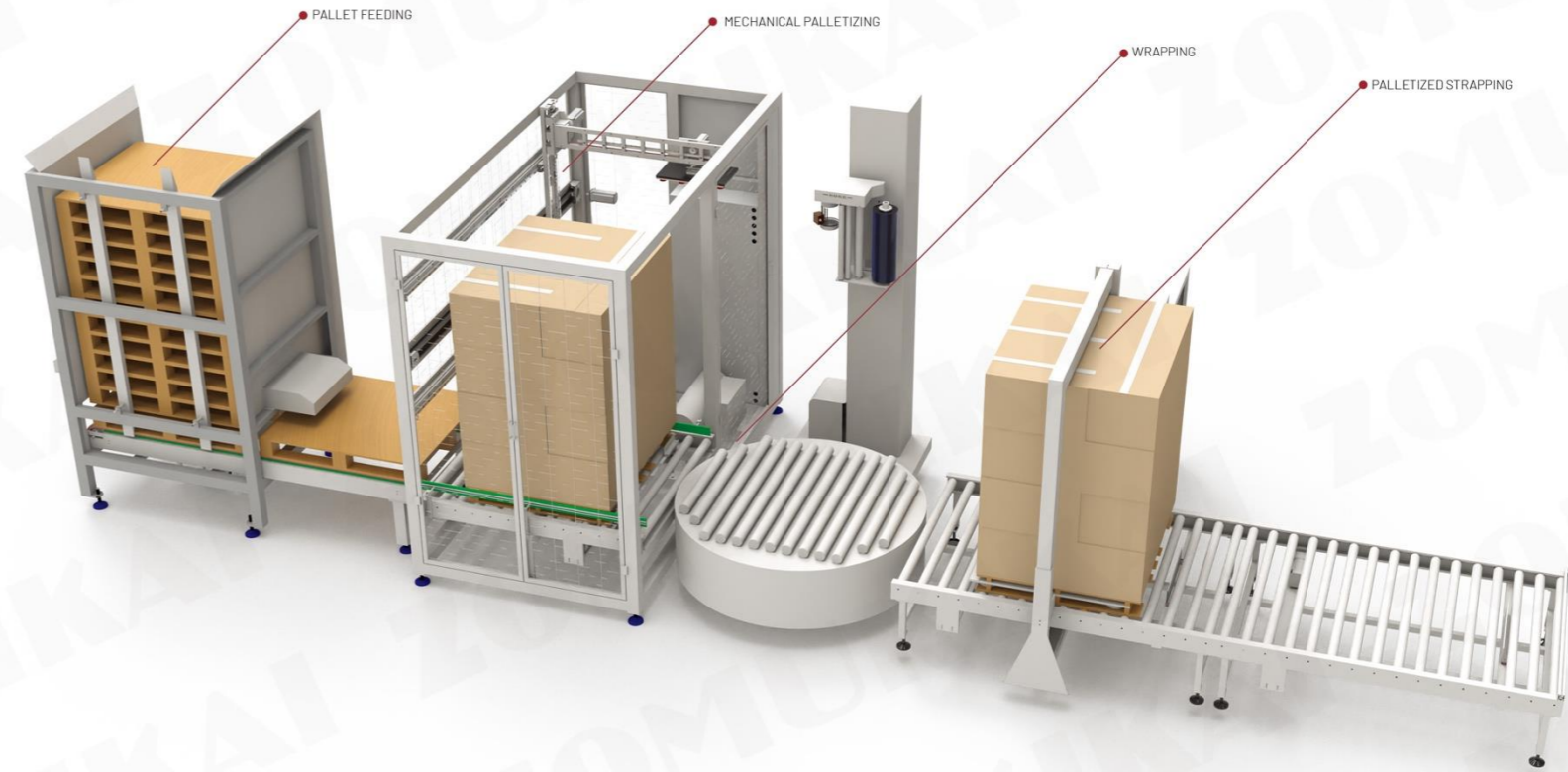
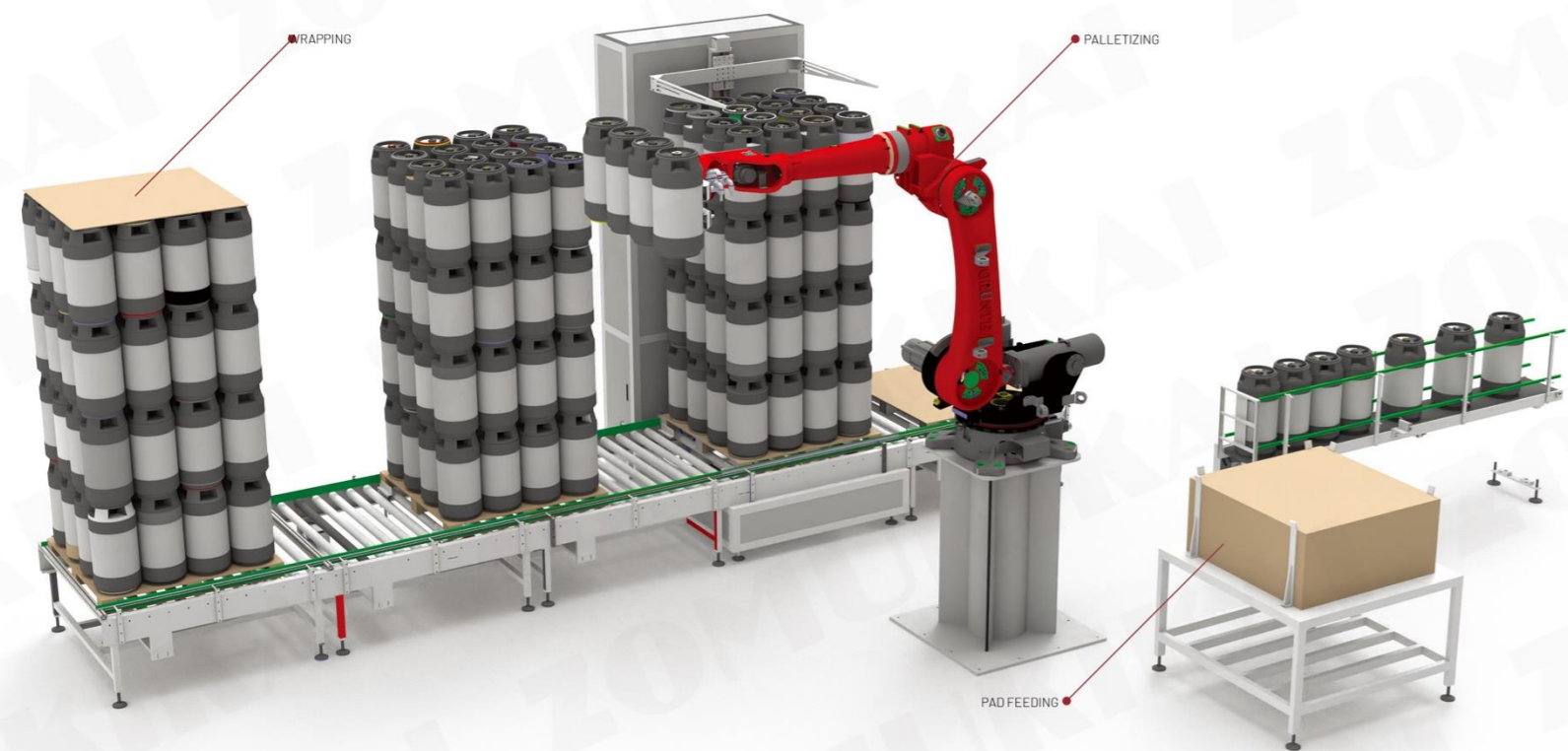
The machine can be integrated with cartoning systems to form a fully automated and safety-compliant packaging line for hazardous environments.

Palletizing Systems



PALLETIZING SYSTEM

AS THE FINAL STAGE OF THE PACKAGING PROCESS, THE PALLETIZING SYSTEM AUTOMATICALLY STACKS FINISHED CASES OR PACKAGED PRODUCTS ONTO PALLETS ACCORDING TO PRESET PATTERNS, FORMING STABLE PALLET LOADS FOR CONVENIENT WAREHOUSING, FORKLIFT HANDLING, AND LONG-DISTANCE TRANSPORTATION.



Robotic Case Packing & End-of-Line Solutions



ROBOTIC CASE PACKING & PALLETIZING SOLUTION

THIS ROBOTIC END-OF-LINE SOLUTION USES INDUSTRIAL ROBOTS TO AUTOMATICALLY LOAD POUCH PRODUCTS, CARTON PRODUCTS, AND OTHER PACKAGED ITEMS INTO CORRUGATED CASES, AND THEN STACK THE FINISHED CASES ONTO PALLETS ACCORDING TO PRESET PACKING AND PALLETIZING PATTERNS.

THE SYSTEM CAN BE DESIGNED AS EITHER:

- **AN INTEGRATED ROBOTIC CASE PACKING AND PALLETIZING SYSTEM;**
- **A SEPARATED ROBOTIC CASE PACKER AND ROBOTIC PALLETIZER CONFIGURATION**

WITH HIGH FLEXIBILITY AND INTELLIGENT AUTOMATION, THE SOLUTION IS SUITABLE FOR VARIOUS PACKAGING FORMATS AND PRODUCTION LAYOUTS, HELPING MANUFACTURERS IMPROVE EFFICIENCY, REDUCE LABOR COSTS, AND OPTIMIZE END-OF-LINE OPERATIONS.

