

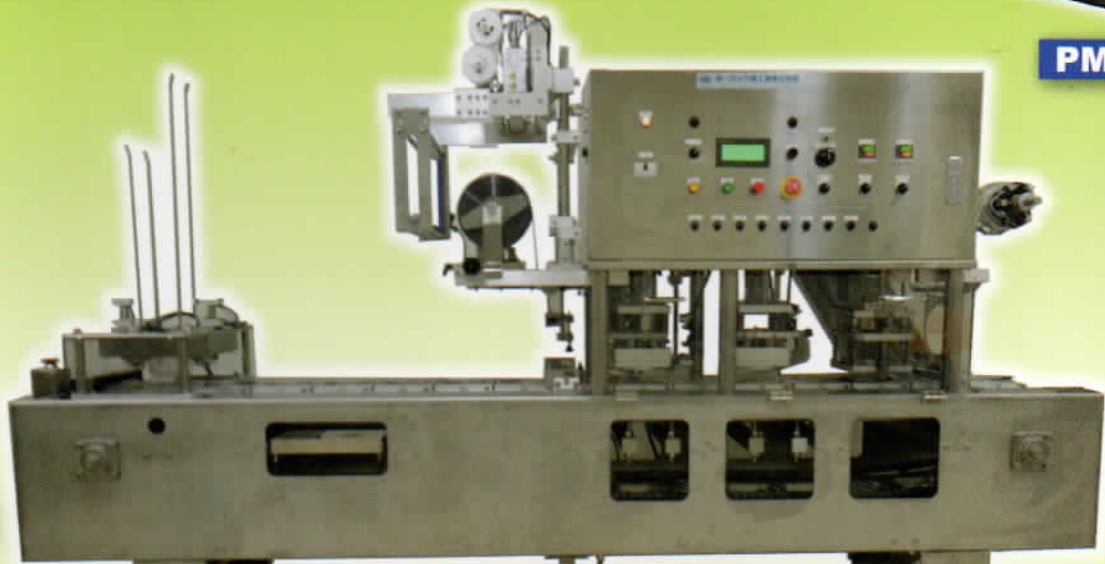
The Best Food Packaging Machine Standard Series

TRAY/CUP SEALER

DAIICHI PACK CO.,LTD.
www.daiichipack.co.jp



PM-500AS



S-2500TR



The longest experience and performance of packaging machines

Daiichi Pack Co., Ltd

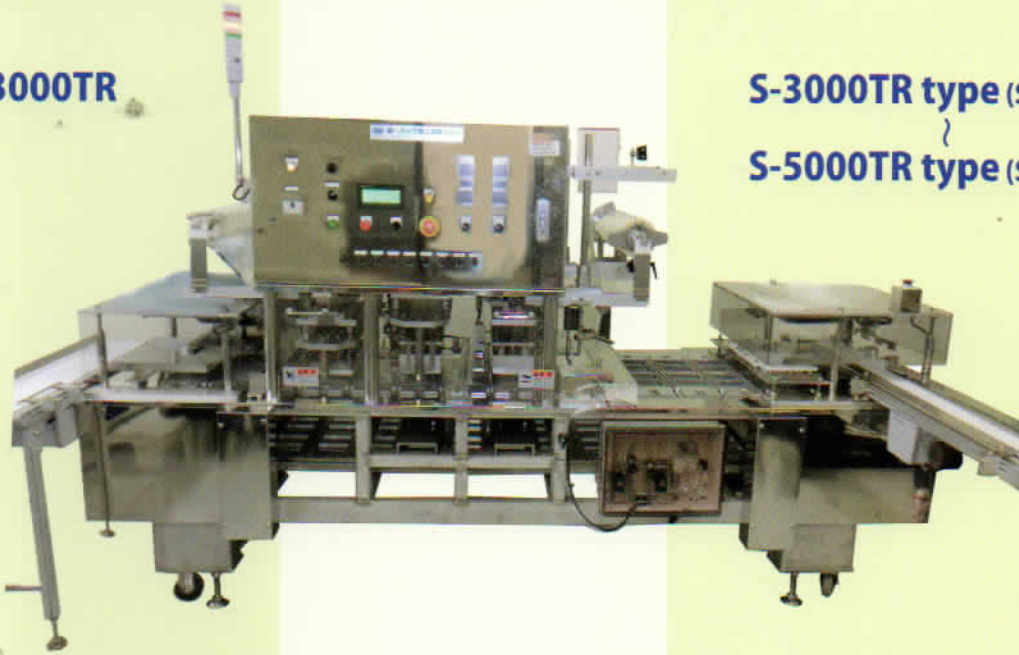
STANDARD Pack Sealer

Daiichi Pack

1

S-type series / Reliable base machines

S-3000TR



1000-1500 shots/h
*It varies according to conditions

S-3000TR type (Single - Quadruple)

S-5000TR type (Single - Quadruple)

Example of options in the photo

Package feeder
Phototube, two-time sealing, trimming device
Gas replacement device

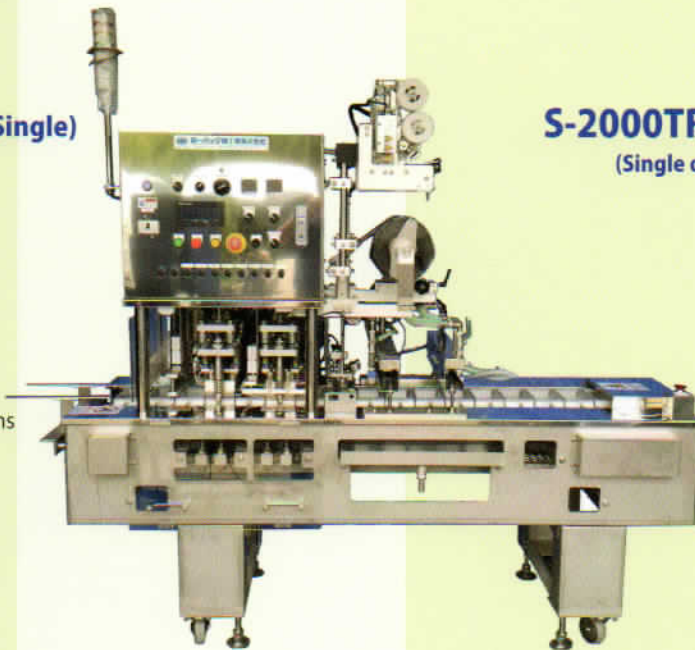
■ Characteristics

- Ideal for packaging such as retort-pouch, boil-in-bag and gas replacement packaging, as it offers a fine and heavy-duty sealing through a two-time sealing system with powerful air-pressure.
- No slippage thanks to a trimming system with rigid positioning.
A unique SUS440C quenched blade gives a lasting sharp edge and remains rustless.
- Adaptable to cups of different forms and sizes thanks to a "one-touch exchange" system.

■ Specifications

Size: +600 (W) x 3000/4000 (L) x 1700 (H)
Power: 200V 50/60hz
Air source: 0.5Mpa - 0.6Mpa
Capacity: 2000 - 3000 cups/h (double)

S-2500TR-S type (single)



1000-1500 shots/h
*It varies according to conditions

S-2000TR type or S-2500TR type (Single or Double)

Example of options in the photo

Cup feeder, liquid filling
Phototube, trimming device, printer

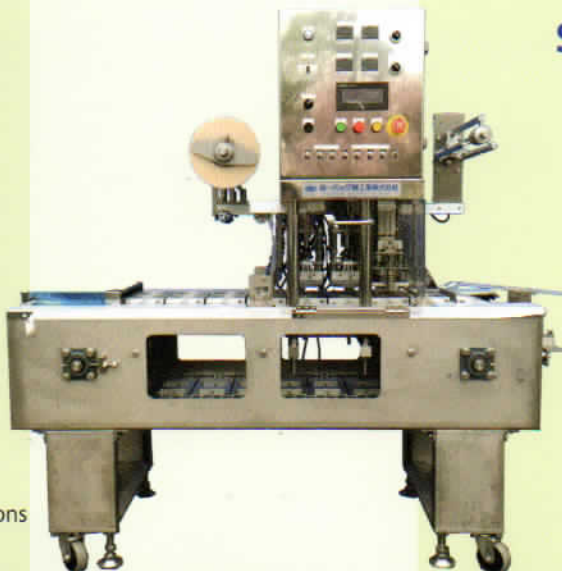
■ Characteristics

- Very simple mechanism for easy handling.
- Smooth movement through an index driving system.
Best suited for filling and packaging of liquid products.
- Easily connectable with other devices thanks to its intermittent operating system.

■ Specifications

Size: +600 (W) x 2000/2500 (L) x 1700 (H)
Power: 200V 50/60hz
Air source: 0.5Mpa - 0.6Mpa
Capacity: 1000-1500 cups/h (single)

S-1500TR type



800-1300 shots/h
*It varies according to conditions

S-1200TR - S-2000TR series

■ Characteristics

- High reliability guaranteed by adopting the same equipment as larger machines.
- Best suited for liquid products with its powerful sealing.
- Compact design for an easy move.

■ Specifications

Size: 600 (W) x 1600 (L) x 1700 (H)
Power: 200V 50/60hz
Air source: 0.5Mpa - 0.6Mpa
Capacity: 800-1200 cups/h

Semi-automatic / manual pack sealer

Mini-automatic cup sealing machine PACKMAN series



Simple

Very simple thanks to the latest mechanism of seal heater integrated with trimming blade.

Easy handling

You just need to put the cups.

Various functions

Compactly designed but highly functional.
Automatic cup feeder, return mechanism, digital temperature control, powerful air pressure sealing & trimming device, scrap rolling, phototube (pattern matching of film)

Extensibility

Possibility of optional enhanced functions.
Liquid filling device, date stamp printer (for 500AS type only), others



PM-500AS type air pressurized

- Film sealing & trimming,
- Molded cap
- Sheet formed cap material (cut cap material)
- Sealing timer
- Automatic bucket feed / return
- Automatic scrapped film rolling
- Pattern match included as standard equipment

■ Specifications

Size: 350 (W) x 575 (L) x 760 (H)
Power: 100V (200V)
Air source: required
Capacity: about 300-500 cups/h



PM-300 type manual

- Film sealing & trimming
- Molded cap
- Sheet formed cap material (cut cap material)
- Manual air pressurized
- Automatic film rolling
- Pattern match included as standard equipment

■ Specifications

Size: 310 (W) x 750 (L) x 700 (H)
Power: 100V
Air source: not required
Capacity: about 200-400 cups/h

◆ Characteristics

1. It can be used anywhere just with 100V power.
2. An one-touch exchange system / adaptable to various products
3. A trimming system included as standard equipment / fine finish
4. Phototube included as standard equipment / for both printed and plain film
5. Digital temperature control / comparable finish to an automatic machine

S-700AS type air pressurized "Shuttle sealer"



- Molded cap
- Sheet formed cap material (cut cap material)
- Manual two-bucket sliding system
- Sealing timer

■ Specifications

Size: 750 (W) x 330 (L) x 680 (H)
Power: 100V, 200V
Air source: required
Capacity: about 800 cups/h

S-500AS type air pressurized



- Molded cap
- Sheet formed cap material (cut cap material)
- Sealing timer

■ Specifications

Size: 310 (W) x 520 (L) x 600(H)
Power: 100V, 200V
Air source: required
Capacity: about 500 cups/h

PM-300HS type manual



- Molded cap
- Sheet formed cap material (cut cap material)

■ Specifications

Size: 310 (W) x 520 (L) x 500 (H)
Power: 100V
Air source: not required
Capacity: about 300-400 cups/h

Exclusive STANDARD machine

Cup sealer for molded caps

Sheet formed cap material (cut cap material)

S-2500 type

■ Specifications

Capacity: Single 1000-1500 cups/h
Double 2000-3000 cups/h



Continuous cup sealer for filled tofu (soybean curd)

Anti-bubbling rotary filling system

SR-2500TR type

■ Specifications

Capacity: Single 1000-1500 cups/h
Double 2000-3000 cups/h
*It varies according to conditions



Cup sealer for quantitative filling of "ice in cups"



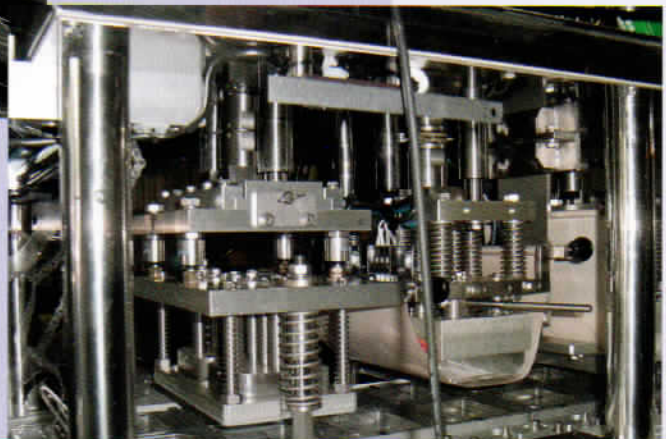
S-5500TR 2WW (quadruple x 2) type

■ Specifications

Size: 900 (W) x 5550 (L) x 1700 (H)
Power: 200V 50/60Hz
Air source: 0.6Mpa
Capacity: about 7200-9000 cups/h

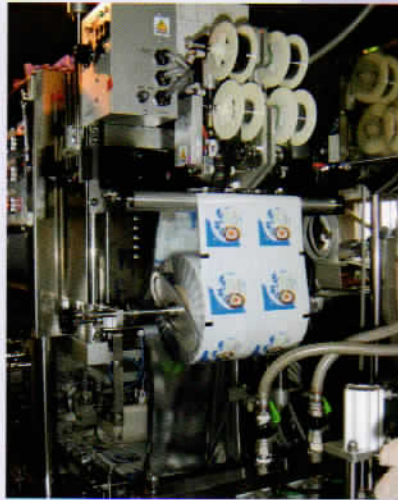
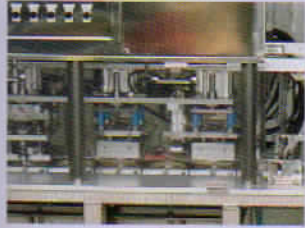
One-touch exchange system

- Adaptable to various cups
- Simple and easy handling for safe use



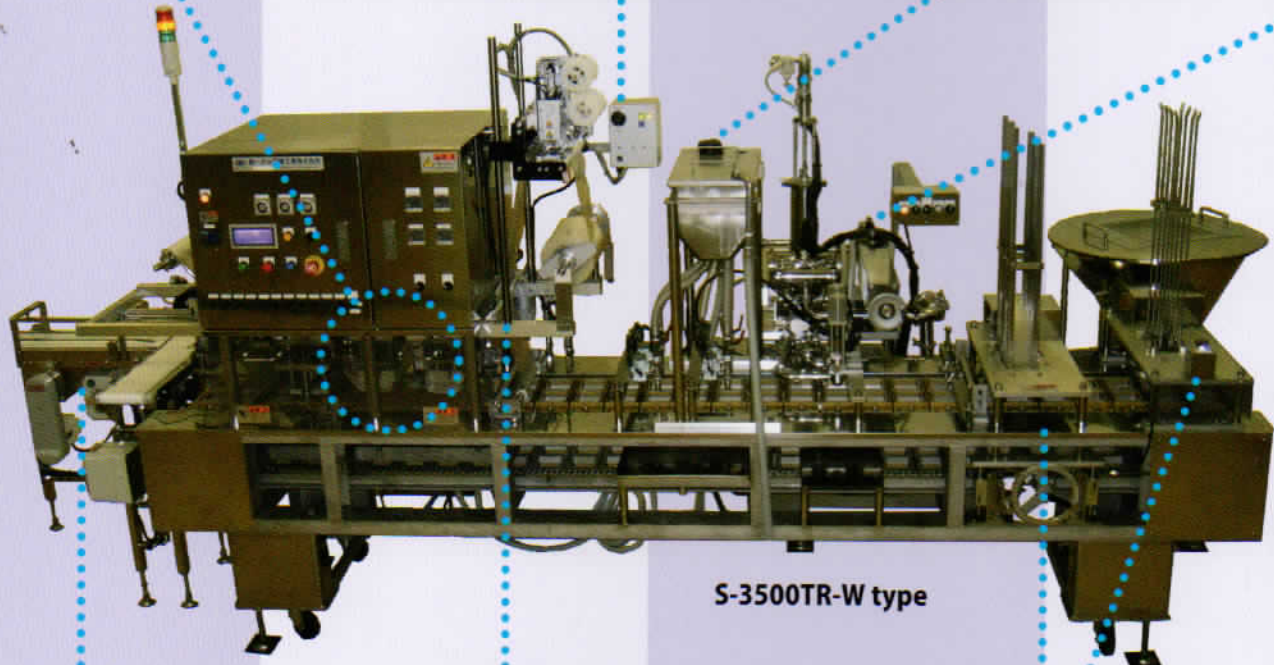
Two-time sealing

Ideal for packaging such as retort-pouch, boil-in-bag and gas replacement packaging, as it offers a heavy-duty sealing.



Hot printer (date stamp printer)

Drop filling machine for liquid products



S-3500TR-W type

Phototube pattern matching



Cup feeder

Feeders adapting to various cups available



Ejector



SF-200DV

Filling machine for viscous or liquid products

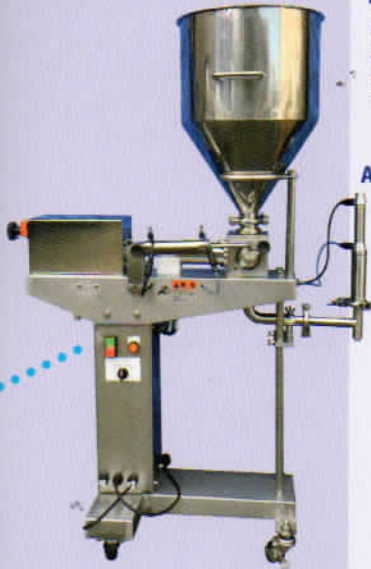
Piston filling enables an accurate filling of even highly viscous products. Totally made of stainless steel, it is very hygienic thanks to its design for easy disassembling, cleaning and assembling.

Adaptable to multiple filling system

- Nozzle for special filling
- Stirring device
- Double thermal tank

■ Specifications

Size: 450 (W) x 700 (L) x 1200 (H)
Power: 100V or 200V
Filling quantity: max. 200cc, 300cc, 500cc
Capacity: about 1800 shots/h (max.)



Coordination with a computing scale



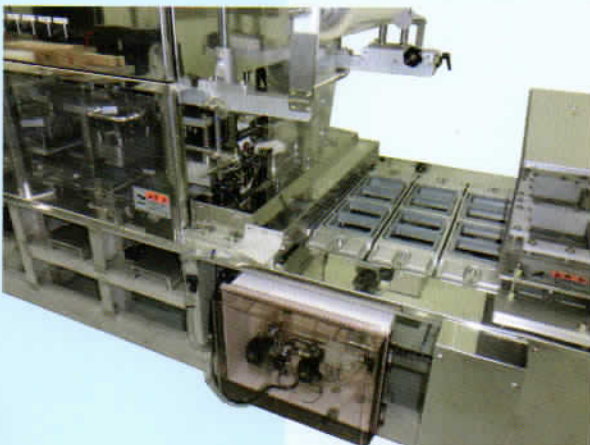
Capping device (ornamental caps, inner caps, molded caps)



Cup feeder with a high-speed automatic stocker



Gas exchange system (freshness keeping, prevention of discoloration, antifungal action)



Automatic product feeder

Automatic feeding of the previously filled products to a sealer



STANDARD continuous high-speed cup (tray) sealer

Air-pressurized box-motion type / mechanical rotary type

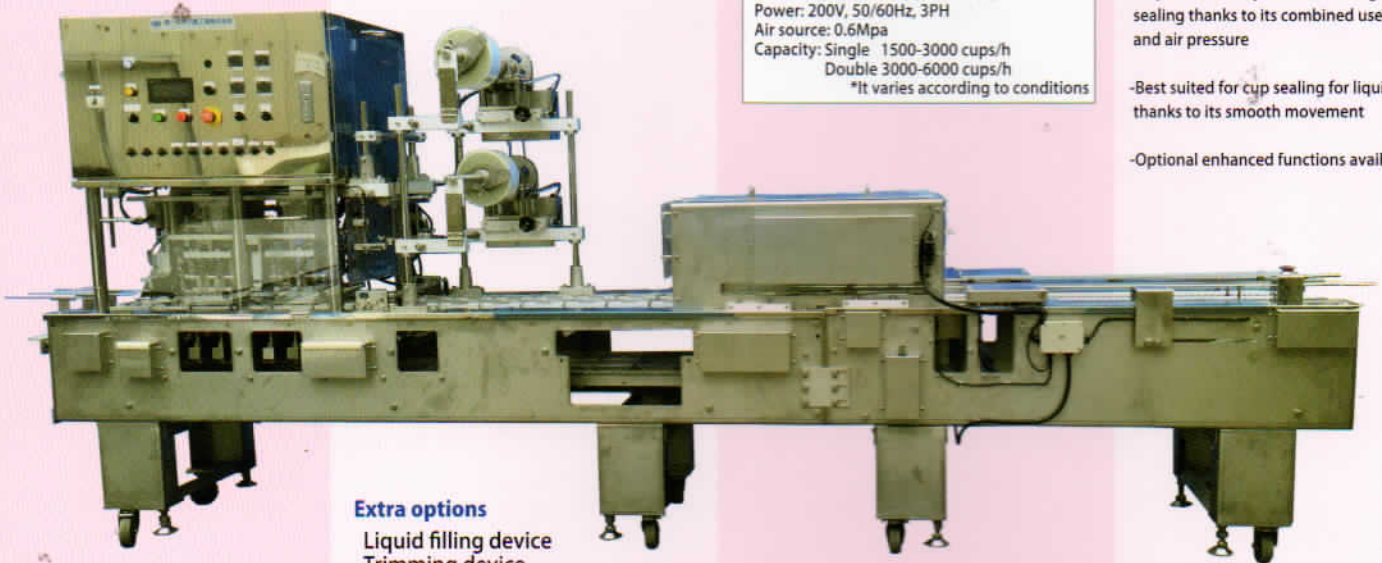
SR-2500W

■ Specifications

Size: 600 (W) x 2500 (L) x 1700 (H)
Power: 200V, 50/60Hz, 3PH
Air source: 0.6Mpa
Capacity: Single 1500-3000 cups/h
Double 3000-6000 cups/h
*It varies according to conditions

■ Characteristics

- Unprecedentedly reliable and high-speed sealing thanks to its combined use of mechanical and air pressure
- Best suited for cup sealing for liquid products thanks to its smooth movement
- Optional enhanced functions available



Extra options
Liquid filling device
Trimming device
Printer
Double film stand

Synchronous feeding part / options

Rotary cup sealer

R-PM800 type (medium machine)

■ Characteristics

- A rotary system for space-saving.
- Trimming, phototube pattern-matching, one-touch exchange are included as standard equipment

Extra options

- Date stamp printer
- Cup feeder
- Liquid filling
- Product ejector
- Two-time sealing

■ Specifications

Size: 1000 (W) x 1000 (L) x 1350 (H)
Power: 100V or 200V
Air source: 0.5Mpa - 0.6Mpa
Cup size: max. 170 (round) or 170 (square)
Capacity: 700-1200 cups/h
*It varies according to conditions



Custom-designed machines are available for larger cups / special cups.

R-PM600 type (small machine)

■ Specifications

Size: 800 (W) x 800 (L) x 1350 (H)
Power: 100V or 200V
Air source: 0.5Mpa - 0.6Mpa
Cup size: max. 170 (round) or 170 (square)
Capacity: 500-700 cups/h
*It varies according to conditions



High-speed continuous cup sealer

for seaweed / kelp products

SR-7500-WW type



Specifications

Capacity: 20000-25000 cups /h

SIMPLE AND REASONABLE

Performance

It perfectly meets all of three essential conditions for sealing to offer unmatched performance for retort-pouch and cup packaging for liquid products

Made of stainless steel

Totally made of stainless steel, it offers higher durability. Simple mechanism and handling make it a user-friendly machine.

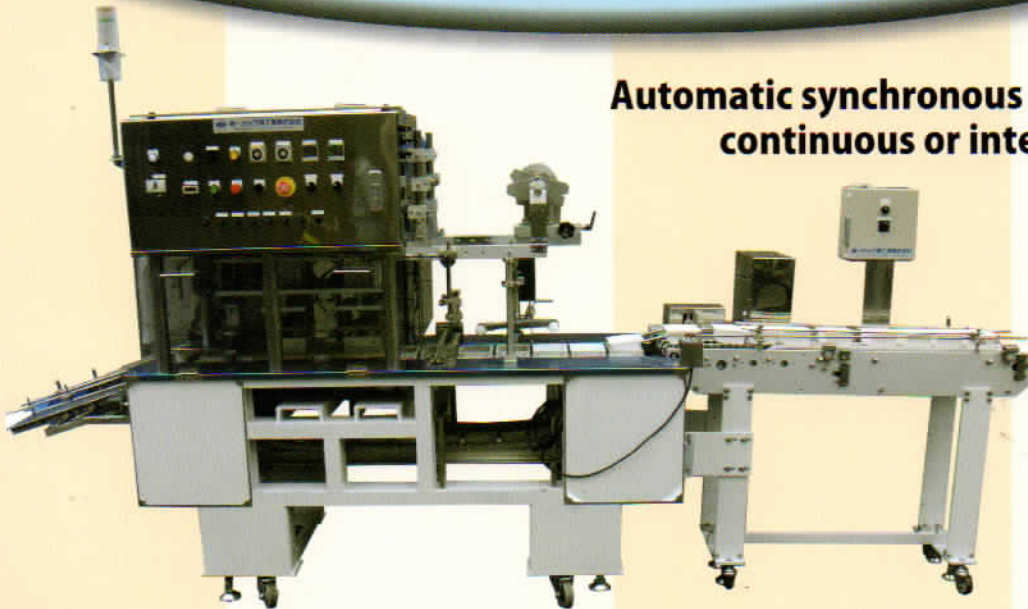
Driving / intermittent type

Combination of Geneva drive (or indexing mechanism) / Torque limiter offers smooth movement.

Trimming

No slippage thanks to a trimming system with rigid positioning. A bespoke SUS quenched blade gives a lasting sharp edge.

Automatic synchronous feeding device / continuous or intermittent system



For safe use

- Read handling instructions carefully before use. Use properly.
- Use with proper power source and voltage as indicated.
- Make sure to ground. It may cause an electric shock in case of breakdown or electrical leakage.



Automatic packaging machines Design & Production
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● The specifications and appearance are subject to change without notice for improvement.

Distributor