



일흥자동기계(주)

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PACKAGING
TECHNOLOGY
SYSTEMS



BOTTLE SERIES

WEIGHING FILLIER

SUPER BLOCK

MONO BLOCK

LINE TYPE FILLING

NEW MODEL

CUP & TRAY SERIES

INTERMITTENT SEALING MACHINE

CONTINUOS SEALING MACHINE

DISPENPACK

SEMI AUTO SERIES

SEMI-AUTO COMBI

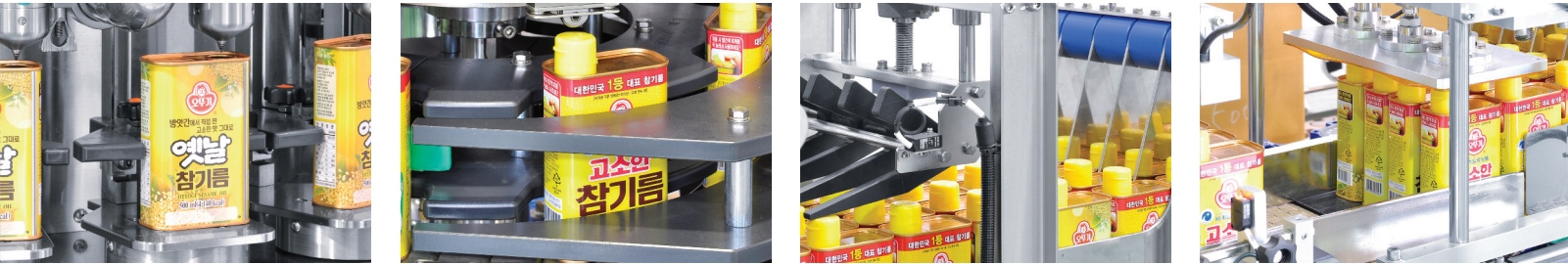
SEMI-AUTO SEALER

SEMI-AUTO FILLER



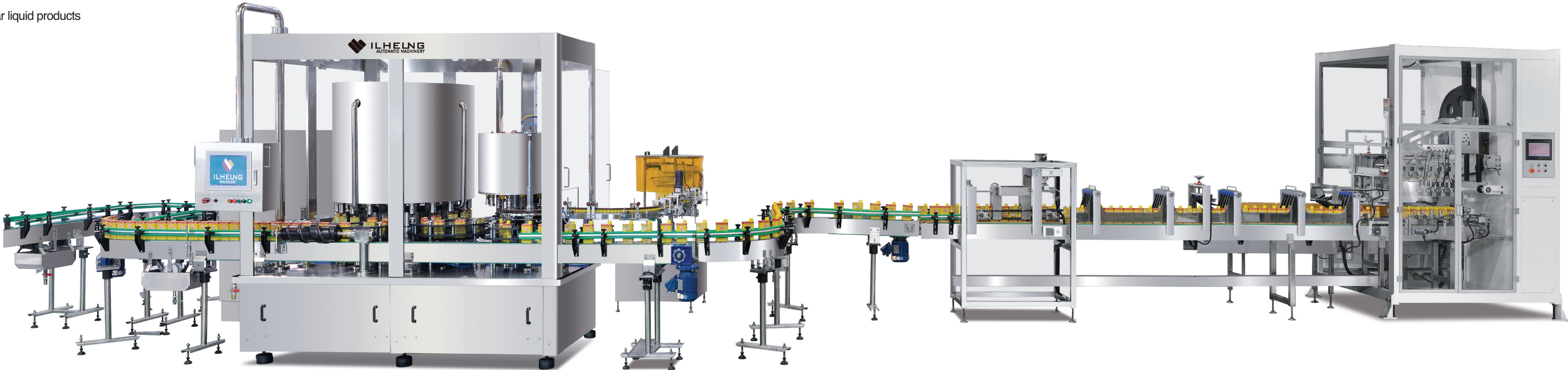
Weighing Filler & Case Packer

BS-CWFC120-20 / weight filling - capping - case packer



Specification

Applications	Kinds of Oil, Sauce and similar liquid products
Product	CAN, PP, PET, Glass
Capacity	120 bpm / Min
Filling Method	Gravity Type
Filling Nozzle	20 EA
Capping Head	8 EA



Super Block (Vacuum Filler)

BS-CFC200-40 / cleaning - filling - capping

Specification

Application	Kinds of Oil and similar liquid products
Product	PP, PET, Glass
Capacity	200 bpm / Min
Filling Method	Vacuum Type
Filling Nozzle	40 EA
Cleaning Nozzle	30 EA
Capping Head	10 EA



Super Block (Weighing Filler)

BS-CWFC150-30 / cleaning - weight filling - capping

Specification

Application	Kinds of Oil, Milk and similar liquid products
Product	PP, PE, PET, Glass bottle
Capacity	150 bpm / Min
Filling Method	Gravity Type
Filling Nozzle	30 EA
Cleaning Nozzle	28 EA
Capping Head	10 EA



Super Block (Vacuum Filler)

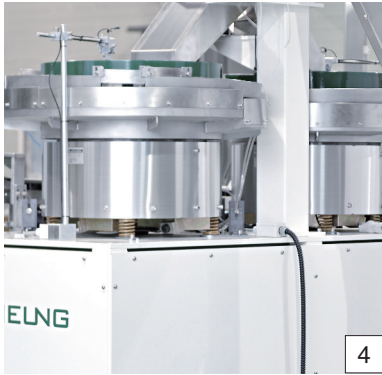
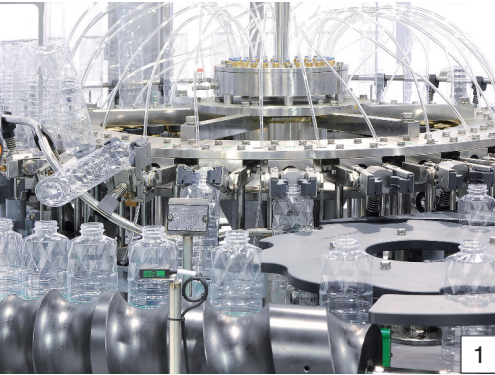
BS-CFC120-30 / cleaning - filling - capping

Specification

Application	Kinds of Soy, Vinegar and similar liquid products
Product	PP, PET, Glass
Capacity	120 bpm / Min
Filling Method	Vacuum Type
Filling Nozzle	30 EA
Cleaning Nozzle	24 EA
Capping Head	8 EA



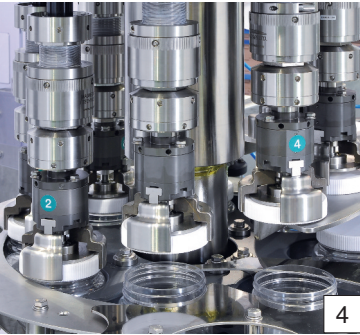
BOTTLE SERIES



- 1. Air cleaning
- 2. Capping head
- 3. Weight filling
- 4. Cap feeder
- 5. Filling nozzle



BOTTLE SERIES



- 1. Capping head
- 2. Filling
- 3. Capping
- 4. Screw capping
- 5. Divider
- 6. Case packer
- 7. Bottle gripper
- 8. Screw capping

Monoblock (Gravity Filler)

BS-FC30-12 / unscrambler - sleeve - shrink - filling - capping



Specification

Applications	Kinds of Oil, Milk and similar liquid products
Product	PP, PET, Glass
Capacity	30 bpm / Min
Filling Method	Gravity Type
Filling Nozzle	12 EA
Capping Head	1 EA

Suitable for small quantity batch production !!!



Monoblock (Piston Filler)

BS-FC90-12 / filling - capping

Specification

Applications	Kinds of Jam, Ketchup and viscosity liquid products
Product	PP, PET, Glass
Capacity	90 bpm / Min
Filling Method	Piston Type
Filling Nozzle	12 EA
Capping Head	6 EA



Monoblock (Gravity Filler)

BS-FC35-12 / filling - capping

Specification

Applications	Kinds of Oil, Milk and low viscosity products
Product	PP, PET, Glass
Capacity	35 bpm / Min
Filling Method	Gravity Type
Filling Nozzle	12 EA
Cleaning Nozzle	6 EA
Capping Head	1 EA



Rotary Filler (Pressure Filler)

BS-F150-24 / pressure filling

Specification

Application	Sauce, Mayonnaise, Jam, Ketchup and high viscosity products
Product	PP, PET, Glass
Capacity	150 bpm / Min
Filling Method	Pressure Type
Filling Nozzle	24 EA

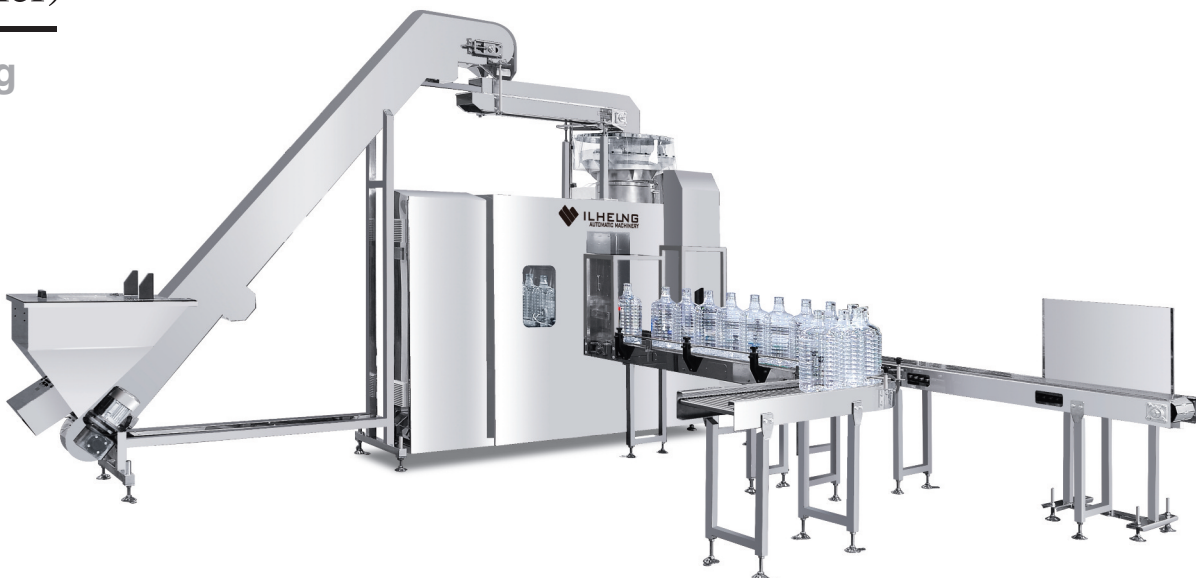


Gallon Filler (Flowmeter Filler)

BS-CFC03-1 / cleaning - filling - capping

Specification

Applications	Mineral Water and similar liquid products
Product	PP, PET, Glass
Capacity	3 bpm / Min
Filling Method	Flowmeter Type
Filling Nozzle	3 EA
Cleaning Nozzle	1 EA
Capping Head	1 EA



Line Type Filling

BS-LFC60-7 / unscrambler - filling - capping



Specification

Applications	Sauce, Mayonnaise, Jam, Ketchup and high viscosity products
Product	PP, PET, Glass
Capacity	60 bpm / Min
Filling Method	Piston Type
Filling Nozzle	7 EA

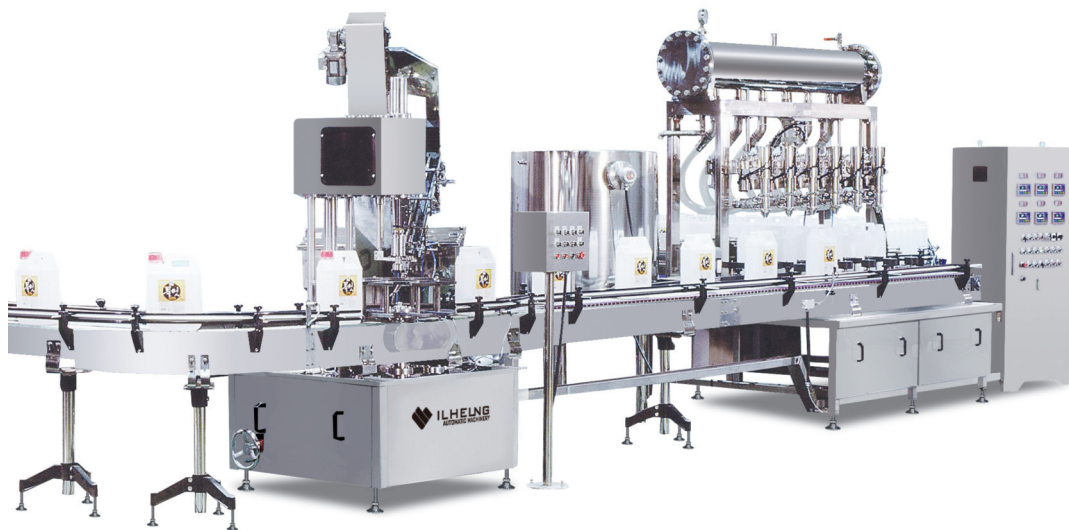


Line Type Filling

BS-LFC20-6 / filling - capping

Specification

Applications	Kinds of Oil, Milk and similar liquid products
Product	CAN, PP, PET, Glass
Capacity	20 bpm / Min
Filling Method	Vacuum Type
Filling Nozzle	4 ~ 6 EA
Capping Head	1 EA



Line Type Filling

BS-LF100-5 / filling

Specification

Applications	Mayonnaise, Ketchup and high viscosity products
Product	PP, PET, Glass
Capacity	100 bpm / Min
Filling Method	Piston Type
Filling Nozzle	5 EA



Line Type Filling

BS-LF120-12 / filling

Specification

Applications	Mayonnaise, Ketchup, Jam and high viscosity products
Product	PP, PET, Glass
Capacity	80 ~ 120 bpm / Min
Filling Method	Piston Type
Filling Nozzle	12 EA



Line Type Filling

BS-LF10-4 / filling - capping

Specification

Applications	Kinds of Oil, Milk and similar liquid products
Product	CAN, PET, Glass
Capacity	10 bpm / Min
Filling Method	Weight Type
Filling Nozzle	4 EA



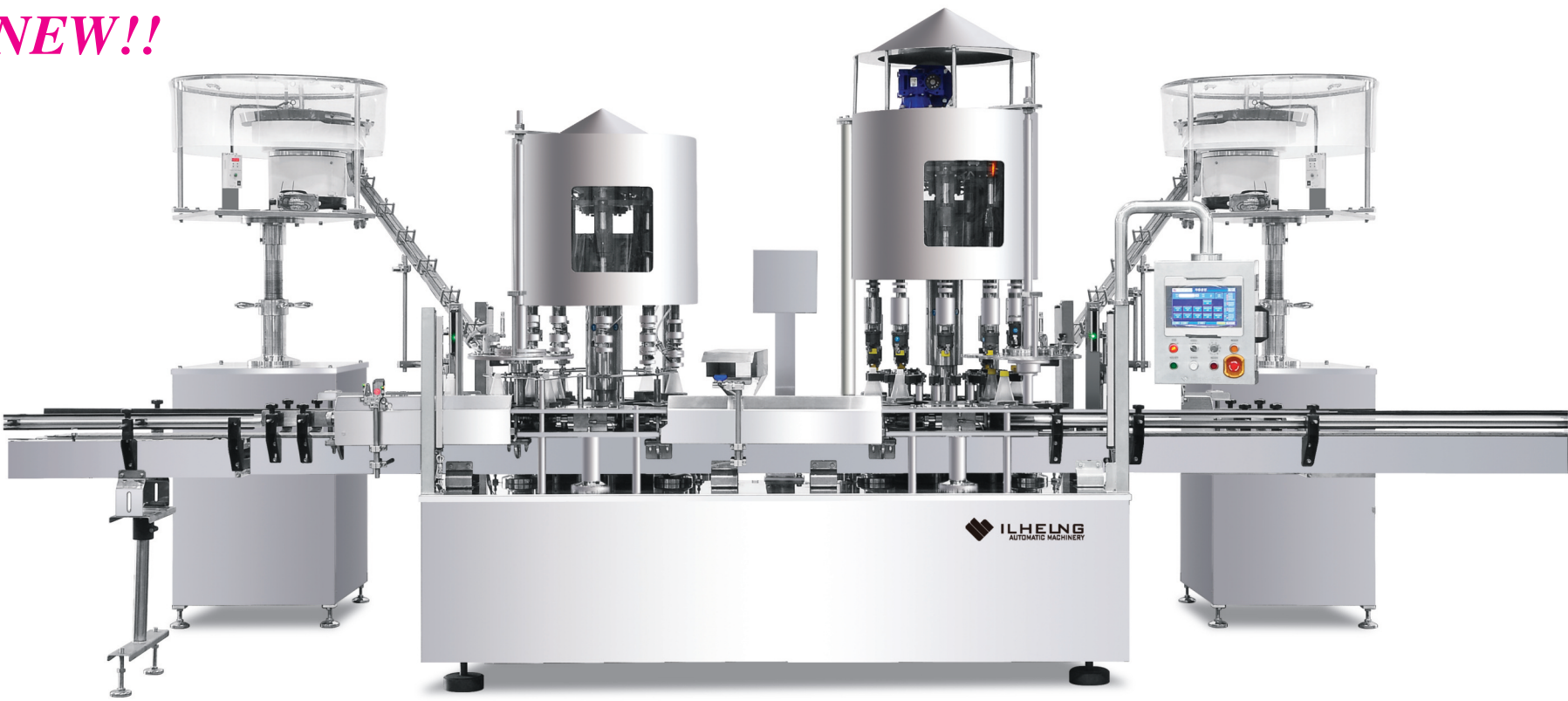
One Touch & Screw Capping Machine

Specification

Capacity 100 ~ 200 bpm / Min
Purpose Inner Cap + Outer Cap



NEW!!



Insert Slip Sheets Machine

Specification

Capacity 15 box / Min
Purpose Insert Slip Sheets

NEW!!



Ultrasonic Cutting Machine

Specification

Capacity 100 ~ 200 bpm / Min
Purpose Cutting



Before

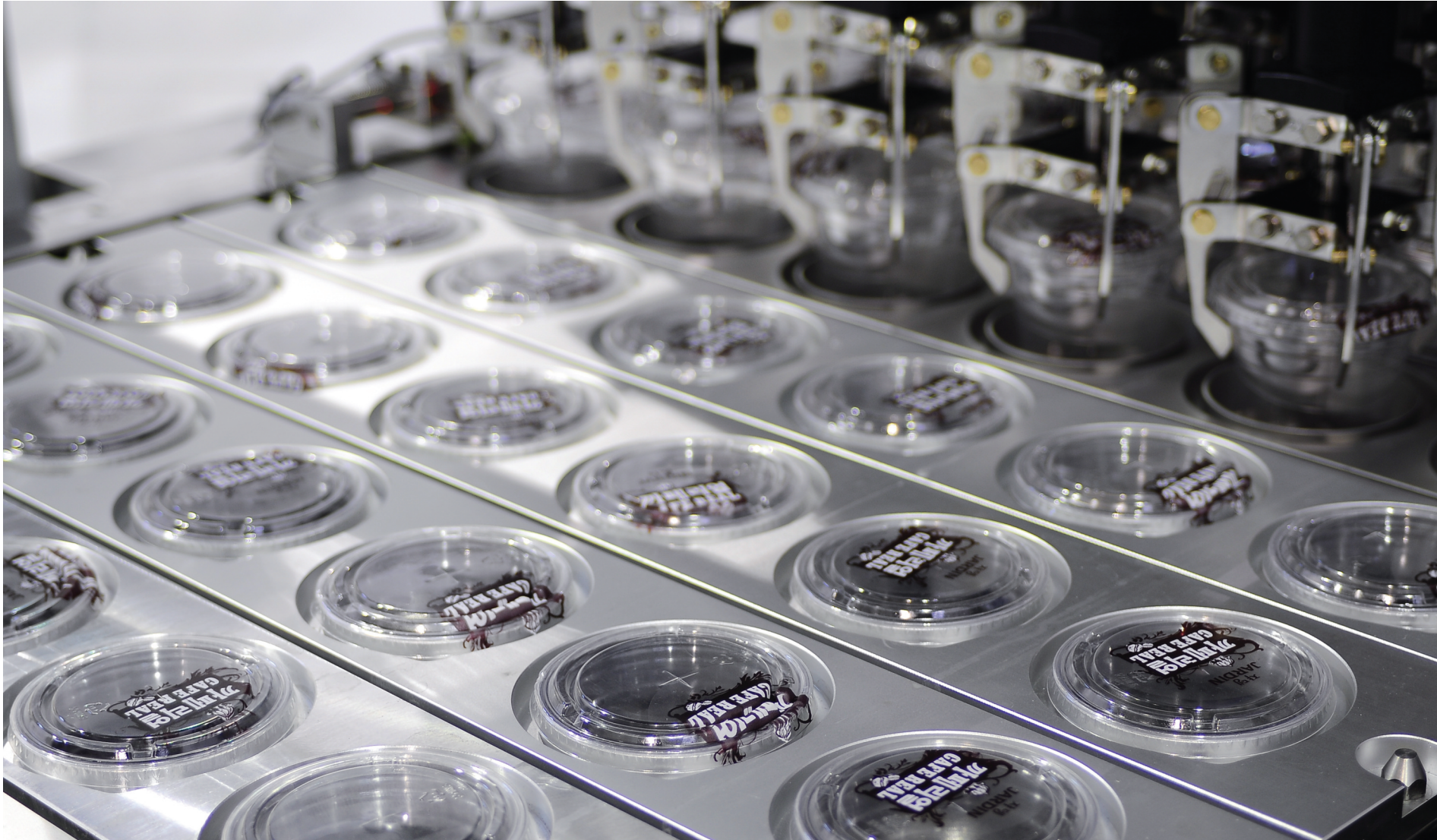


After

NEW!!



CUP & TRAY SERIES



CUP & TRAY SERIES

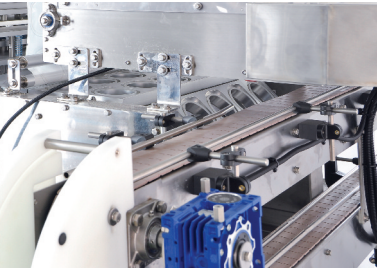
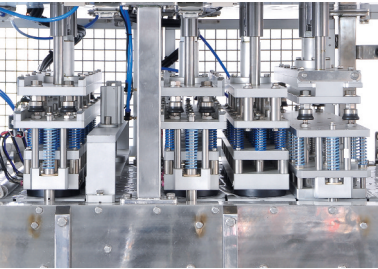
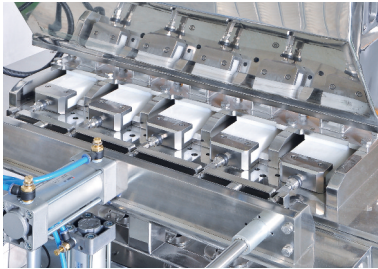
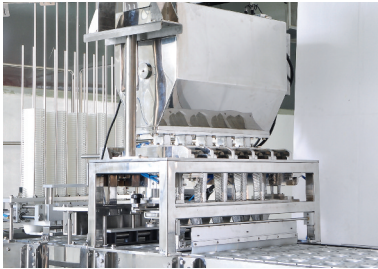


Intermittent sealing machine

ICT85-5

Specification

Application	Rice, solid food and similar products
Product	PP, PE, PET
Capacity	85 EA / Min (5Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover

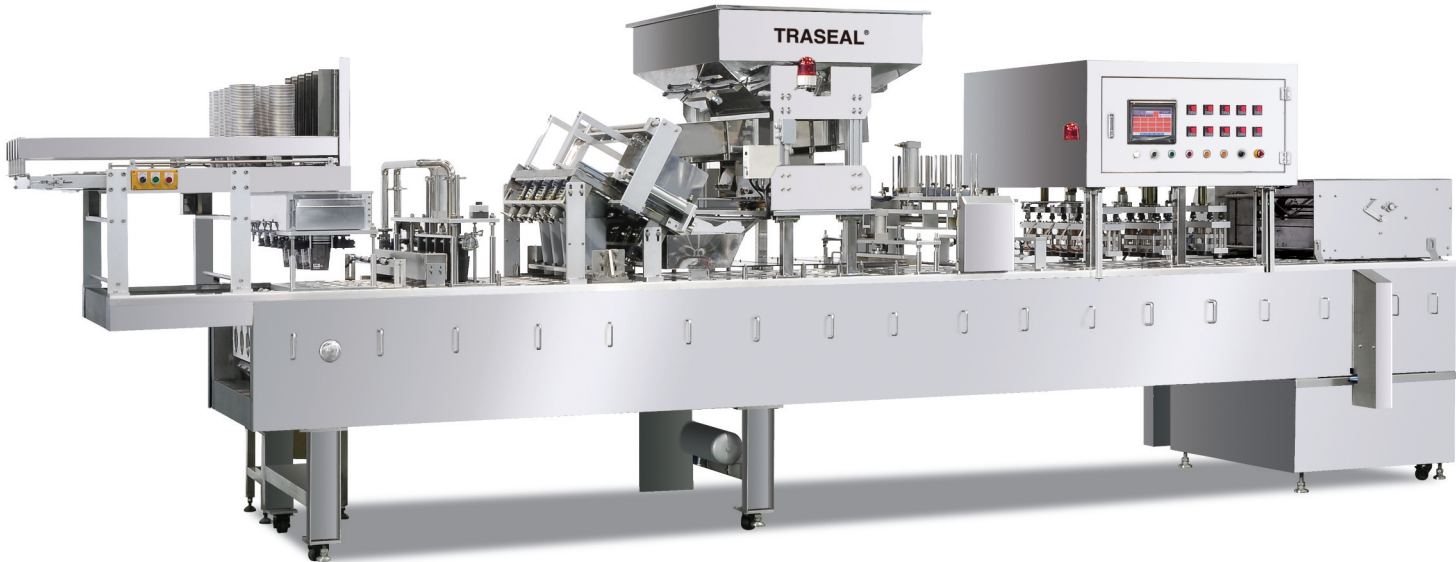


Intermittent sealing machine

ICT125-5

Specification

Application	Popcorn, Rice-snack and similar products
Product	PP, PE, PET
Capacity	125 EA / Min (5Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover



Intermittent sealing machine

ICT 140-6

Specification

Application	Sauce, Pudding, Juice, Soft-tofu and similar products
Product	PP, PE, PET, PAPER
Capacity	140 EA / Min (6Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover

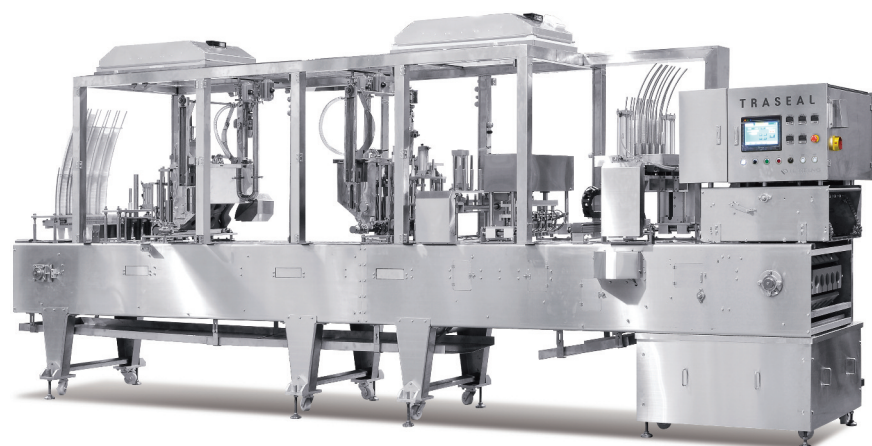


Intermittent sealing machine

ICT 100-6

Specification

Application	Sauce, Yogurt, and similar products
Product	PP, PE, PET
Capacity	100 EA / Min (6Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover, Gas flushing



Intermittent sealing machine

ICT 60-6

Specification

Application	Pudding, Juice, Soft-tofu and similar products
Product	PP, PE, PET
Capacity	60 EA / Min (6Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover, Gas flushing



Intermittent sealing machine

ICT 240-6x2

Specification

Application	Ice cube, Snack, and similar products
Product	PP, PE, PET
Capacity	240 EA / Min (6x2Line)
Optional applications	Print coding, Ionizing and air cleaning, Case packer clean cover, Gas flushing, clean cover



Intermittent sealing machine

ICT 20-1

Specification

Application	Sauce, Pudding, Juice, Soft-tofu and similar products
Product	PP, PE, PET
Capacity	20 EA / Min (1Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover, Gas flushing

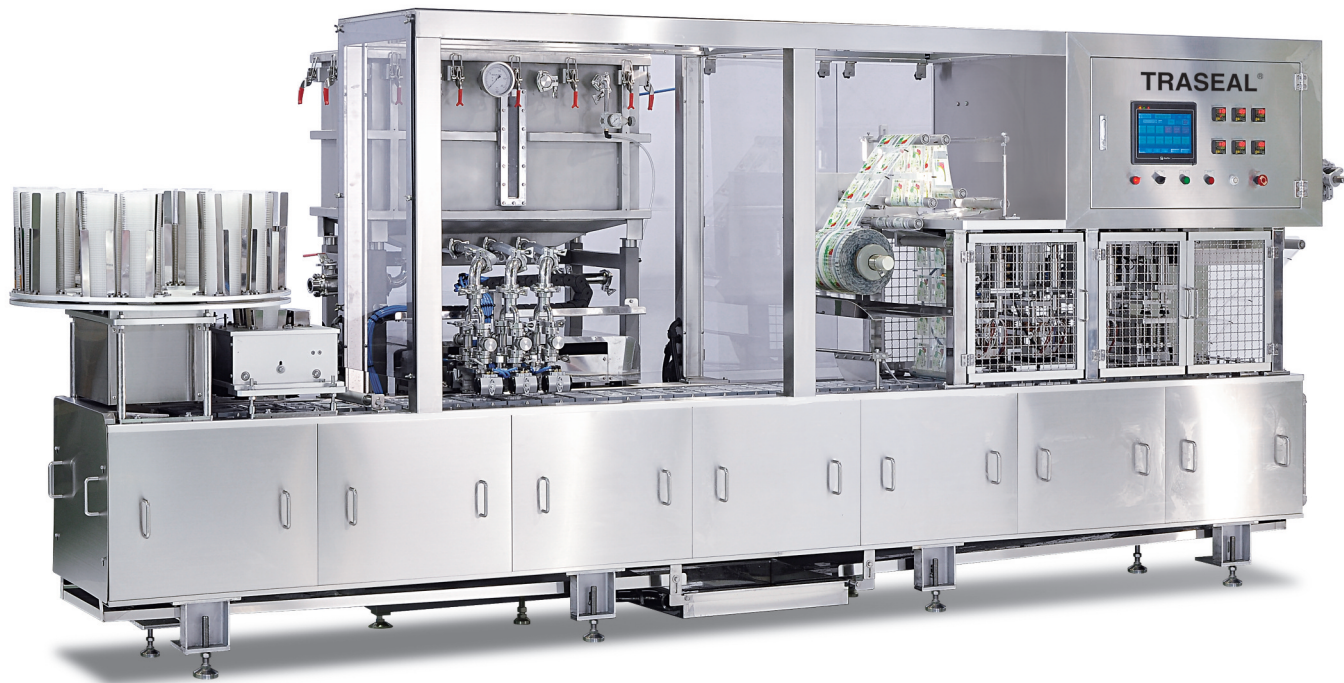


Continuos sealing machine

CCT110-2

Specification

Application	Sauce, Pudding, Juice, Soft-tofu and similar products
Product	PP, PE, PET
Capacity	110 EA / Min (2Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover

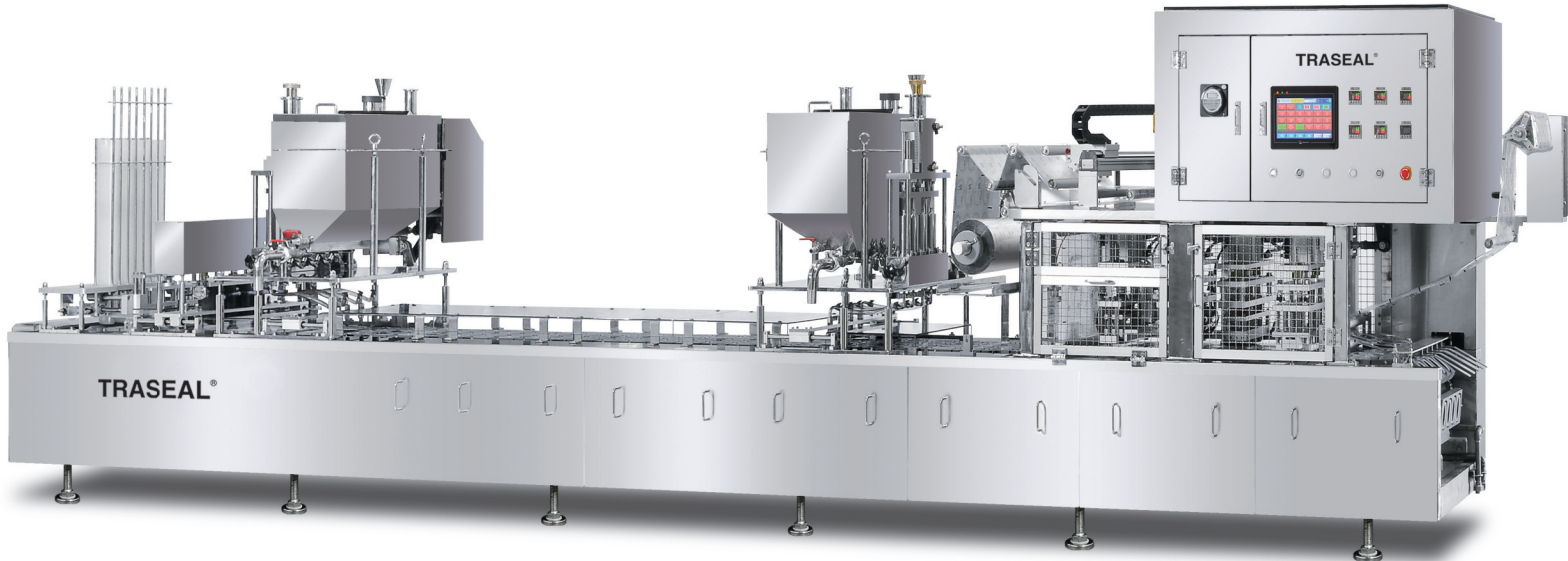


Continuos sealing machine

CCT120-4

Specification

Application	Sauce, Pudding, Juice, Soft-tofu and similar products
Product	PP, PE, PET
Capacity	120 EA / Min (4Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover



Continuos sealing machine

CCT70-2

Specification

Application	Sauce, Pudding, Juice, Soft-tofu and similar products
Product	PP, PE, PET
Capacity	70 EA / Min (2Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover

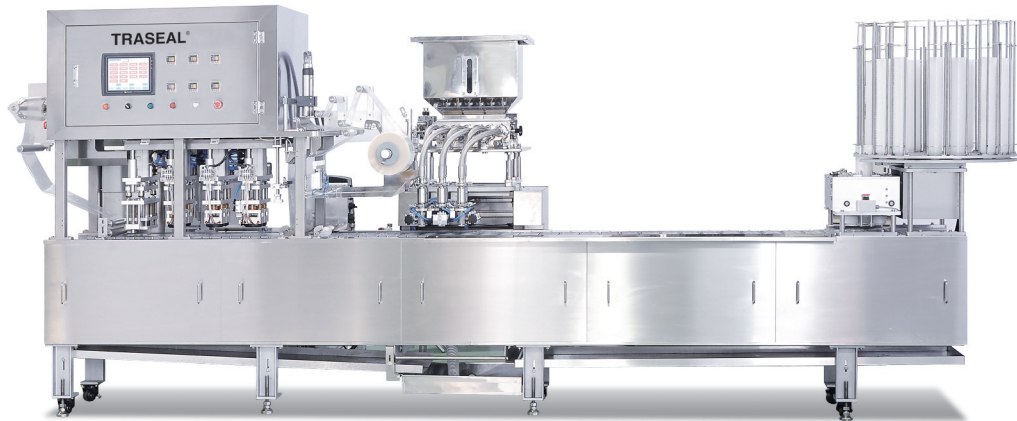


Continuos sealing machine

CCT100-2

Specification

Application	Sauce, Pudding, Juice, Soft-tofu and similar products
Product	PP, PE, PET
Capacity	100 EA / Min (2Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover

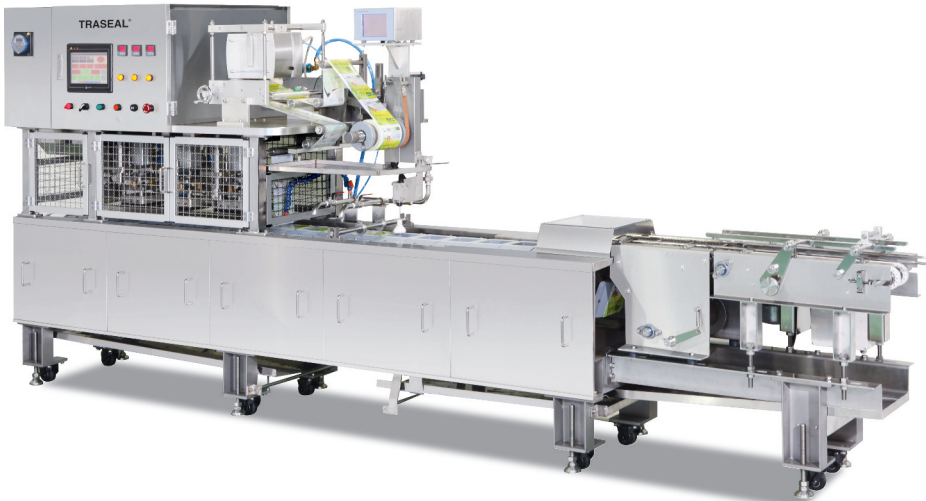


Continuos sealing machine

CCT60-1

Specification

Application	Pudding, Juice, Tofu and similar products
Product	PP, PE, PET
Capacity	60 EA / Min (1Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover



Continuos sealing machine

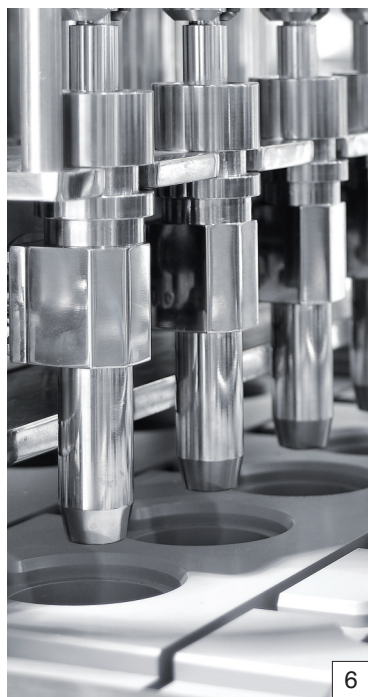
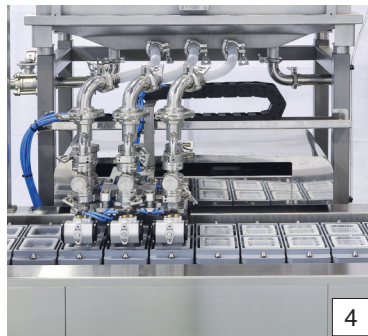
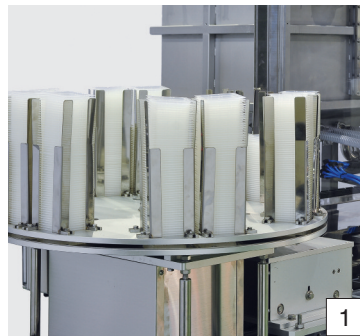
CCT 66-2

Specification

Application	Pudding, Juice, Tofu and similar products
Product	PP, PE, PET
Capacity	66 EA / Min (2Line)
Optional applications	Print coding, Ionizing and air cleaning, clean cover

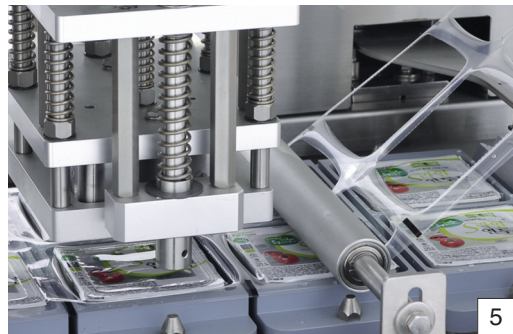
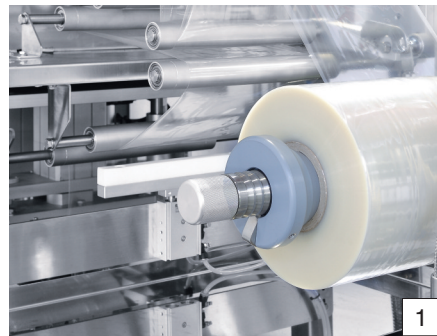


CUP & TRAY SERIES



- 1. Rotary tray storage cartridge
- 2. Cup supply magazine
- 3. Ionizing and air cleaning
- 4. Nozzle tracing for continuous motion
- 5. Filling nozzle with filter
- 6. Nozzle cutter

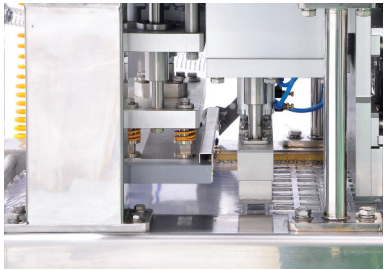
CUP & TRAY SERIES



- 1. Roll stock lid supply, one touch set
- 2. Hot foil print coding
- 3. Capping for intermittent motion
- 4. Discharge by pick and place
- 5. Trimming

DISPENPACK

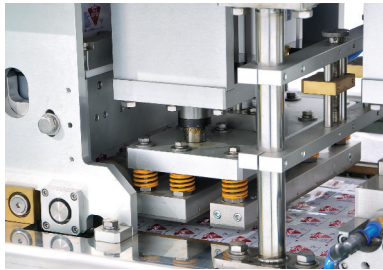
DSP-40-12



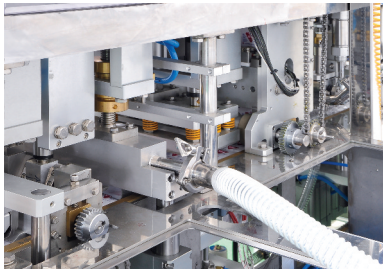
Thermoforming



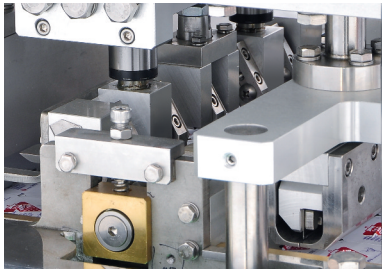
Filling



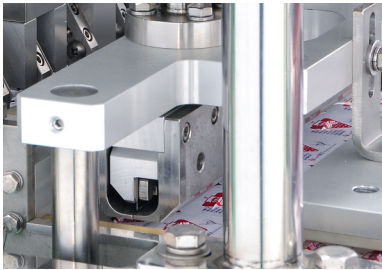
Sealing



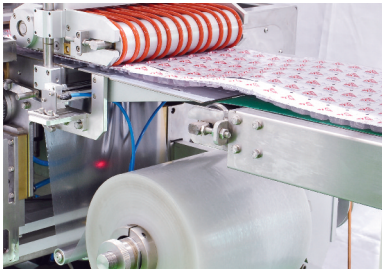
Punching hole



Cutting length



Cutting width



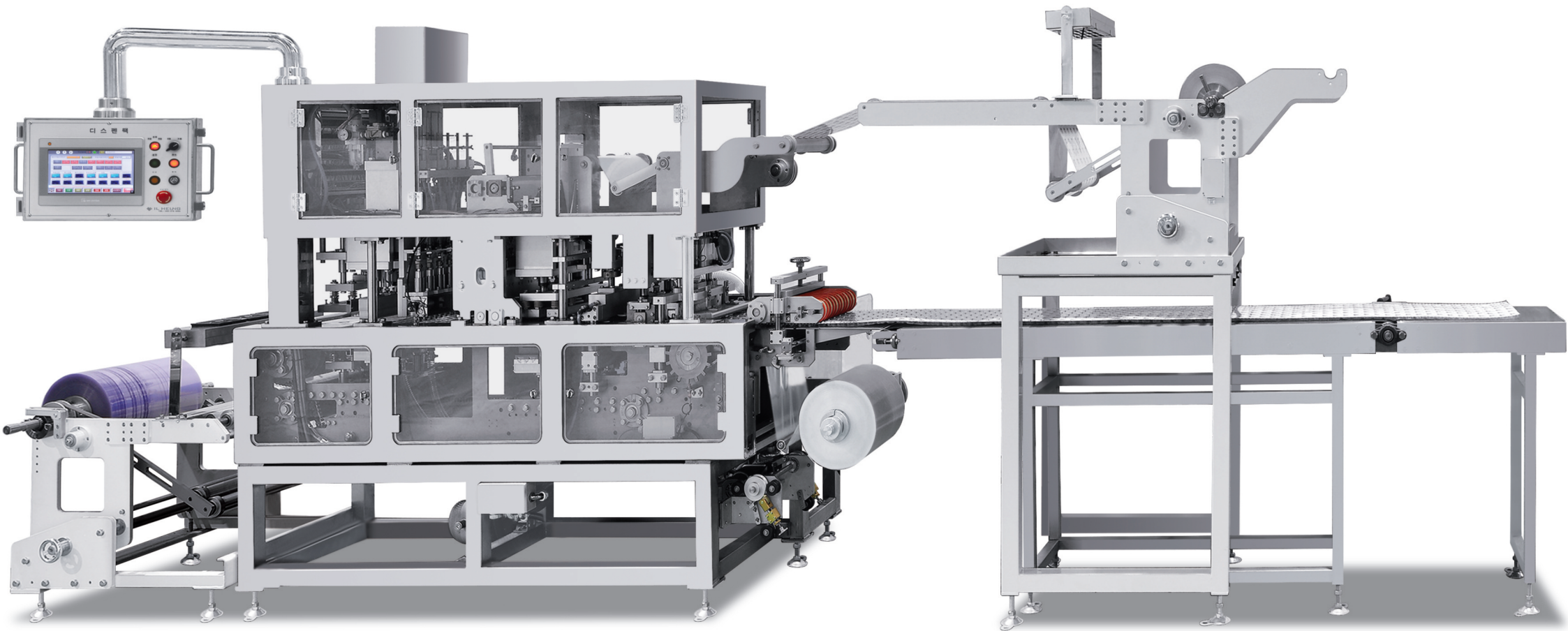
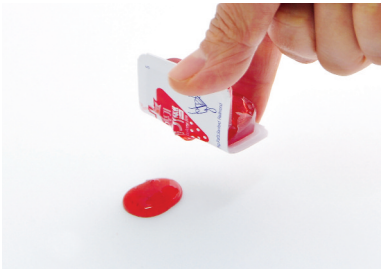
Cutting bottom

Specification

Applications	Sauce, Mayonnaise, Jam, and similar products
Product	PE Film
Capacity	40 Cycle / Min
Optional applications	Print coding, air cleaning, clean cover

NEW!!

- *The machine is fully automatic.*
- *Possibility of use thermoforming-filling-sealing-punching hole-cutting length-cutting width-cutting bottom at the same time with one machine.*



Semi-Auto Combi Machine

ICT-RS-15-1+ SF20-1/ filling-sealing-discharge

NEW!!



Suitable for
small quantity batch production !!!



Specification

Product PP, PE, PET
Capacity 15 Cycle / Min
Optional applications Gas flushing, Conveyor, Turn table, Clean cover

Semi-Auto Sealing Machine

ICT-RS-15-1

Specification

Application Suitable for Lid film
Product PP, PE, PET
Capacity 15 Cycle / Min
Optional applications Gas flushing, Conveyor, Clean cover



Semi-Auto Sealing Machine

ICT-RS-15-2

Specification

Application Suitable for Lid AL foil, Paper
Product PP, PE, PET
Capacity 15 Cycle / Min
Optional applications Gas flushing, Conveyor, Clean cover



Semi-Auto Filling Machine

ICT-SF20-1 / filling

Specification

Application
Product
Capacity
Optional applications

Vrious liquid products
PP, PE, PET, Glass bottle
20 EA / Min (1KG Line)
Impeller



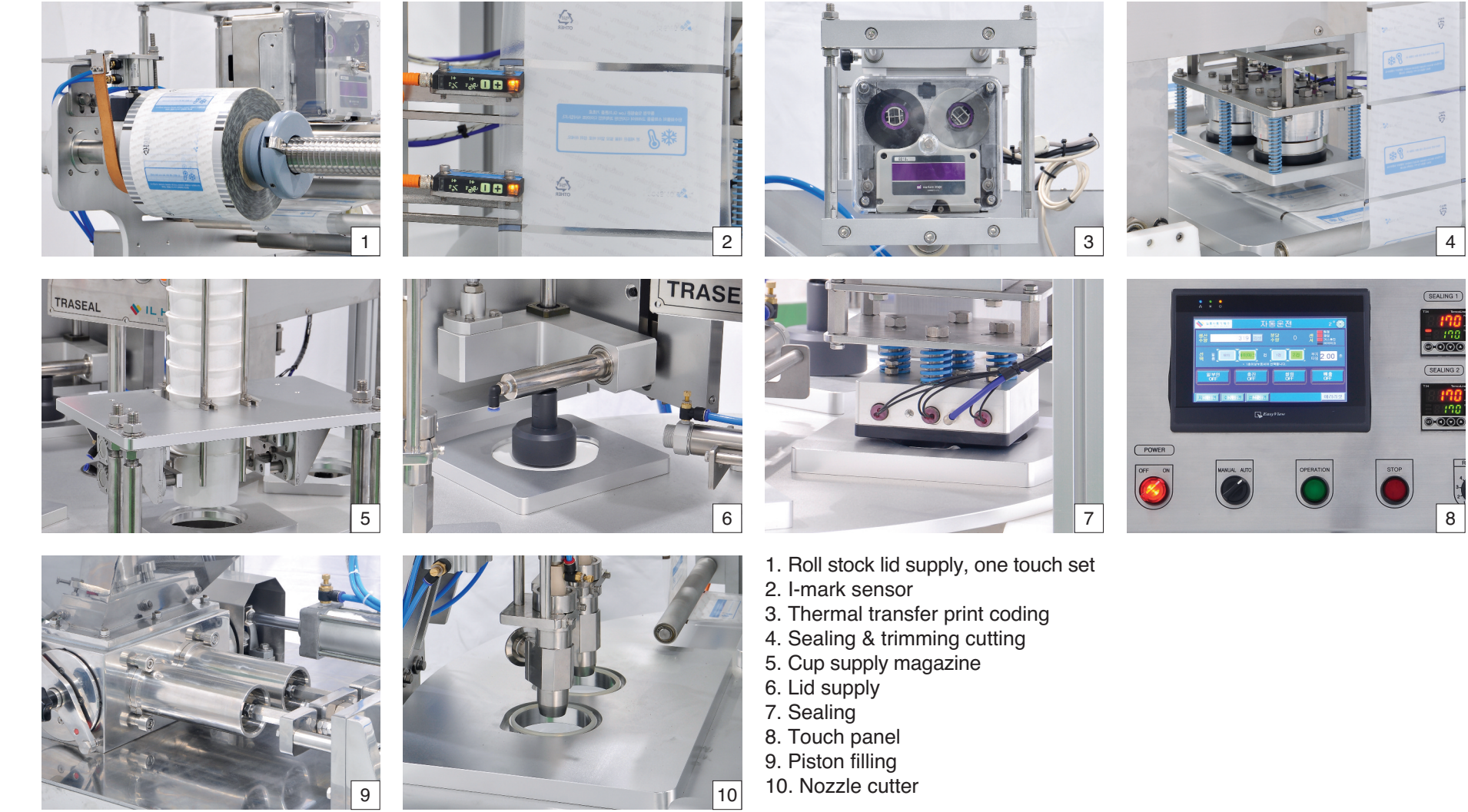
Semi-Auto Filling Machine

ICT-SF20-2 / filling

Specification

Application
Product
Capacity
Optional applications

Vrious liquid products
PP, PE, PET, Glass bottle
20 EA / Min (1KG Line)
Impeller



- 1. Roll stock lid supply, one touch set
- 2. I-mark sensor
- 3. Thermal transfer print coding
- 4. Sealing & trimming cutting
- 5. Cup supply magazine
- 6. Lid supply
- 7. Sealing
- 8. Touch panel
- 9. Piston filling
- 10. Nozzle cutter