

Automatic High Speed Cold Cutting Bag Making Machine





CWA1

Automatic High Speed Sealing and Cutting Machine

CWA1 is for 2 lines non-printed or 1 line printed bottom sealed bags or top and bottom sealed bags at maximum speed 250 pcs/min.

Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.
- One set German made SICK photocell for 1 line accurate printed bags.
- Individual back feeding devices for stable tension of plastic films, can be combined together as single section rollers to run large film.
- Hot pins for stacking of bags.
- Automatic conveyor device for collecting finished bags.
- Machine stops automatically when:
 - 1. Bags jammed. 2. Film is finished or broken.
 - 3. Temperature below the setting. 4. Print is not at correct position.

MODEL	CWA1-500	CWA1-700	CWA1-800	CWA1-1000
Bag Width (mm)	150 ~ 430 x 1	150 ~ 300 x 2 300 ~ 600 x 1	150 ~ 350 x 2 350 ~ 700 x 1	150 ~ 450 x 2 450 ~ 900 x 1
Bag Length (mm)	250 ~ 700	250 ~ 800	250 ~ 900	250 ~ 1200
Thickness/Layer (mm)	0.012 ~ 0.035	0.012 ~ 0.035	0.012 ~ 0.035	0.012 ~ 0.035
Max. Production Speed (cycles/min)	125 x 1	125 x 2	125 x 2	125 x 2
Power Required (kW)	3	4	5	6
Air Volume Air Pressure	500 L/min 6 kg/cm ²			
Dimensions L x W x H (cm)	400 x 135 x 160	400 x 155 x 160	400 x 165 x 160	400 x 185 x 160
Net Weight (kg)	600	800	1000	1300
Gross Weight (kg)	900	1100	1300	1600

Optional Equipment:

- Hole punching device (Ø 5 to 20 mm air hole).
- Handle punching device (Kidney shape, banana shape or customized handle).

CWA1+F

Automatic High Speed Sealing and Cutting Machine with Tensionless Bottom Sealing Knife Device

CWA1+F is for 2 lines non-printed or 1 line printed thin or thick bottom sealed bags or top and bottom sealed bags at maximum speed 250 pcs/min.

Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.
- One set German made SICK photocell for 1 line accurate printed bags.
- Individual back feeding devices for stable tension of plastic films, can be combined together as single section rollers to run large film.
- Tensionless sealing knife for production of thick HDPE or LDPE bottom sealed bags.
- Hot pins for stacking of bags.
- Automatic conveyor device for collecting finished bags.
- Machine stops automatically when:
 - 1. Bags jammed. 2. Film is finished or broken.
- 3. Temperature below the setting. 4. Print is not at correct position.

MODEL	CWA1+F-500	CWA1+F-700	CWA1+F-800	CWA1+F-1000
Bag Width (mm)	150 ~ 430 x 1	150 ~ 300 x 2 300 ~ 600 x 1	150 ~ 350 x 2 350 ~ 700 x 1	150 ~ 450 x 2 450 ~ 900 x 1
Bag Length (mm)	250 ~ 750	250 ~ 800	250 ~ 900	250 ~ 1200
Thickness/Layer (mm)	0.012 ~ 0.1	0.012 ~ 0.1	0.012 ~ 0.1	0.012 ~ 0.1
Max. Production Speed (cycles/min)	125 x 1	125 x 2	125 x 2	125 x 2
Power Required (kW)	3.5	4.5	5.5	6.5
Air Volume Air Pressure	500 L/min 6 kg/cm²	500 L/min 6 kg/cm ²	500 L/min 6 kg/cm ²	500 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	400 x 135 x 160	400 x 155 x 160	400 x 165 x 160	400 x 185 x 160
Net Weight (kg)	700	900	1100	1300
Gross Weight (kg)	1000	1200	1400	1600



Optional Equipment:

- Hole punching device (Ø 5 to 20 mm air hole).
- Handle punching device
- (Kidney shape, banana shape or customized handle).

CWAA

Automatic High Speed Sealing and Cutting Machine with 2 Photocells

CWAA is for 2 individual lines printed or non-printed bottom sealed bags or top and bottom sealed bags at maximum speed 250 pcs/min.

Machine Features:

- Two sets Japan made YASKAWA servo motors and servo drives control bags' lengths precisely and stable speed, reducing electric consumption.
- Bags' lengths and production speed can be set easily on the touch screen.
- Two sets German made SICK photocells for 2 lines accurate printed bags.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- Automatic conveyor device for collecting finished bags.
- Machine stops automatically when:
 - 1. Bags jammed. 2. Film is finished or broken.
- 3. Temperature below the setting. 4. Print is not at correct position.

MODEL	CWAA-800	CWAA-1000
Bag Width (mm)	150 ~ 330 x 2	150 ~ 430 x 2
Bag Length (mm)	250 ~ 700	250 ~ 750
Thickness/Layer (mm)	0.012 ~ 0.035	0.012 ~ 0.035
Max. Production Speed (cycles/min)	125 x 2	125 x 2
Power Required (kW)	5.5	6.5
Air Volume Air Pressure	500 L/min 6 kg/cm ²	500 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	400 x 165 x 160	400 x 185 x 160
Net Weight (kg)	1100	1300
Gross Weight (kg)	1400	1600

Optional Equipment:

- Hole punching device
- (Ø 5 to 20 mm air hole).
 Handle punching device (Kidney shape, banana shape or customized handle).

CWAA+F

Automatic High Speed Sealing and Cutting Machine with Tensionless Bottom Sealing Knife Device and 2 Photocells

CWAA+F is for 2 individual lines printed or non-printed thin or thick bottom sealed bags or top and bottom sealed bags at maximum speed 250 pcs/min.

Machine Features:

- Two sets Japan made YASKAWA servo motors and servo drives control bags' lengths precisely and stable speed, reducing electric consumption.
- Bags' lengths and production speed can be set easily on the touch screen.
- Two sets German made SICK photocells for 2 lines accurate printed bags.
- Individual back feeding devices for stable tension of plastic films.
- Tensionless sealing knife for production of thick HDPE or LDPE bottom sealed bags.
- Hot pins for stacking of bags.
- Automatic conveyor device for collecting finished bags.
- Machine stops automatically when:
- 1. Bags jammed. 2. Film is finished or broken.
- 3. Temperature below the setting. 4. Print is not at correct position.

CWAA+F-800	CWAA+F-1000
150 ~ 330 x 2	150 ~ 430 x 2
250 ~ 700	250 ~ 750
0.012 ~ 0.1	0.012 ~ 0.1
125 x 2	125 x 2
6	7
500 L/min 6 kg/cm²	500 L/min 6 kg/cm ²
400 x 165 x 160	400 x 185 x 160
1200	1400
1500	1700
	150 ~ 330 x 2 250 ~ 700 0.012 ~ 0.1 125 x 2 6 500 L/min 6 kg/cm ² 400 x 165 x 160 1200

• Hole punching device

 Hole punching device (Ø 5 to 20 mm air hole).

• Handle punching device (Kidney shape, banana shape or customized handle).



12



1 1

CWA+F

Automatic Heavy Duty Bag Sealing and Cutting Machine with Tensionless Bottom Sealing Knife Device

CWA+F is for 1 line non-printed thin or thick bottom sealed bags at maximum speed 125 pcs/min.

Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.
 Tensionless sealing knife for production of thick HDPE or LDPE bottom sealed bags.
- Operation table for collecting finished bags.
- Machine stops automatically when:
 - 1. Bags jammed.
 - 2. Film is finished or broken.
 - 3. Temperature below the setting.

MODEL	CWA+F-500	CWA+F-800	CWA+F-1000	CWA+F-1200
Max. Bag Width (mm)	430	700	900	1100
Max. Bag Length (mm)	700	900	1100	1300
Thickness/Layer (mm)	0.012 ~ 0.1	0.012 ~ 0.1	0.012 ~ 0.1	0.012 ~ 0.1
Max. Production Speed (bags/min)	125	125	125	100
Power Required (kW)	2.5	4	6	7
Air Volume Air Pressure	300 L/min 6 kg/cm ²	300 L/min 6 kg/cm²	300 L/min 6 kg/cm ²	300 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	400 x 135 x 160	400 x 165 x 160	430 x 185 x 160	460 x 200 x 160
Net Weight (kg)	500	700	900	1000
Gross Weight (kg)	800	1000	1200	1300

Optional Equipment:

- One set German made SICK photocell for 1 line accurate printed bags.
- Hole punching device (Ø 5 to 20 mm air hole).
- Handle punching device (Kidney shape, banana shape or customized handle).

CWA+S

Automatic High Speed Slant Shoulder Laundry Bag Making Machine

CWA+S is for 1 line bottom sealed bags or slant sealed laundry bags at maximum speed 125 pcs/min.

Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.
- One set German made SICK photocell for 1 line accurate printed bags.
- Customized slant sealing knife for laundry bags.
- Operation table for collecting finished bags.
- Machine stops automatically when:
 - 1. Bags jammed.
- 2. Film is finished or broken.
- 3. Temperature below the setting.
- 4. Print is not at correct position.

MODEL	CWA+S-800	CWA+S-1000
Max. Bag Width (mm)	Garment Bag 650 Bottom Sealed Bag 700	Garment Bag 850 Bottom Sealed Bag 900
Max. Bag Length (mm)	1000	1200
Thickness/Layer (mm)	0.02 ~ 0.05	0.02 ~ 0.05
Max. Production Speed (bags/min)	125	125
Power Required (kW)	5.5	6.5
Air Volume Air Pressure	500 L/min 6 kg/cm ²	500 L/min 6 kg/cm²
Dimensions L x W x H (cm)	500 x 180 x 200	500 x 200 x 200
Net Weight (kg)	900	1100
Gross Weight (kg)	1300	1500

Optional Equipment:

• Unwinder with automatic lift up film roll, air shaft, tension control with powder brake and E.P.C.

CWA1+3

Automatic High Speed 3 Rolls Sealing and Cutting Machine

CWA1+3 is for 3 lines non-printed or 1 line printed bottom sealed bags or

top and bottom sealed bags at maximum speed 375 pcs/min.

Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.
- One set German made SICK photocell for 1 line accurate printed bags.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- Automatic conveyor device for collecting finished bags.
- Machine stops automatically when:
- 1. Bags jammed. 2. Film is finished or broken.
- 3. Temperature below the setting. 4. Print is not at correct position.

•	•	
MODEL	CWA1+3-800	CWA1+3-1000
Bag Width (mm)	150 ~ 230 x 3 230 ~ 350 x 2 350 ~ 700 x 1	150 ~ 300 x 3 300 ~ 450 x 2 450 ~ 900 x 1
Bag Length (mm)	250 ~ 900	250 ~ 1200
Thickness/Layer (mm)	0.012 ~ 0.035	0.012 ~ 0.035
Max. Production Speed (cycles/min)	125 x 3	125 x 3
Power Required (kW)	4.5	6.5
Air Volume Air Pressure	500 L/min 6 kg/cm ²	500 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	400 x 165 x 160	400 x 185 x 160
Net Weight (kg)	1200	1500
Gross Weight (kg)	1500	1800

Optional Equipment:

- Hole punching device (Ø 5 to 20 mm air hole).
- Handle punching device
 (Kidnov shape, happing shape)
- (Kidney shape, banana shape or customized handle).

CWA2

Automatic High Speed Double Layers 4 Rolls Sealing and Cutting Machine

CWA2 is for non-printed bottom sealed bags or top and bottom sealed bags at maximum speed 500 pcs/min.

Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.
 Individual back feeding devices for stable tension of plastic films, can be combined together as single section rollers to run large film.
- Hot pins for stacking of bags.
- Automatic conveyor device for collecting finished bags.
- Machine stops automatically when:
 - 1. Bags jammed.
 - 2. Film is finished or broken.
 - 3. Temperature below the setting.

MODEL	CWA2-700	CWA2-800	CWA2-1000
Bag Width (mm)	150 ~ 300 x 4 300 ~ 600 x 2	150 ~ 350 x 4 350 ~ 700 x 2	150 ~ 450 x 4 450 ~ 900 x 2
Bag Length (mm)	250 ~ 800	250 ~ 900	250 ~ 1000
Thickness/Layer (mm)	0.01 ~ 0.035	0.01 ~ 0.035	0.01 ~ 0.035
Max. Production Speed (cycles/min)	125 x 4	125 x 4	125 x 4
Power Required (kW)	5.5	6.5	7.0
Air Volume Air Pressure	500 L/min 6 kg/cm ²	500 L/min 6 kg/cm²	500 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	430 x 155 x 190	430 x 165 x 190	430 x 185 x 190
Net Weight (kg)	1200	1400	1600
Gross Weight (kg)	1500	1600	1900





 \mathbb{N}

CWA2+6

Automatic High Speed Double Layers 6 Rolls Sealing and Cutting Machine

CWA2+6 is for non-printed bottom sealed bags or top and bottom sealed bags at maximum speed 750 pcs/min.

Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.
- Individual back feeding devices for stable tension of plastic films, can be combined together as single section rollers to run large film.
- Hot pins for stacking of bags.
- Automatic conveyor device for collecting finished bags.
- Machine stops automatically when:
 - 1. Bags jammed.
 - 2. Film is finished or broken.
 - 3. Temperature below the setting.

MODEL	CWA2+6-800	CWA2+6-1000
Bag Width (mm)	150 ~ 230 x 6 230 ~ 350 x 4 350 ~ 700 x 2	150 ~ 300 x 6 300 ~ 450 x 4 450 ~ 900 x 2
Bag Length (mm)	250 ~ 900	250 ~ 1000
Thickness/Layer (mm)	0.01 ~ 0.035	0.01 ~ 0.035
Max. Production Speed (cycles/min)	125 x 6	125 x 6
Power Required (kW)	6.5	7.0
Air Volume Air Pressure	500 L/min 6 kg/cm ²	500 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	450 x 165 x 190	450 x 185 x 190
Net Weight (kg)	1600	1800
Gross Weight (kg)	1900	2100

CWA2+8

Automatic High Speed Double Layers 8 Rolls Sealing and Cutting Machine CWA2+8 is for non-printed bottom sealed bags or top and bottom sealed bags

at maximum speed 1,000 pcs/min.

Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.Individual back feeding devices for stable tension of plastic films, can be
- combined together as single section rollers to run large film.
- Hot pins for stacking of bags.
- Automatic conveyor device for collecting finished bags.
- Machine stops automatically when:
 - 1. Bags jammed.
 - 2. Film is finished or broken.
 - 3. Temperature below the setting.

MODEL	CWA2+8-800	CWA2+8-1000
Bag Width (mm)	120 ~ 180 x 8 180 ~ 230 x 6 230 ~ 350 x 4 350 ~ 700 x 2	150 ~ 220 x 8 220 ~ 300 x 6 300 ~ 450 x 4 450 ~ 900 x 2
Bag Length (mm)	250 ~ 900	250 ~ 1000
Thickness/Layer (mm)	0.01 ~ 0.035	0.01 ~ 0.035
Max. Production Speed (cycles/min)	125 x 8	125 x 8
Power Required (kW)	7.0	7.5
Air Volume Air Pressure	500 L/min 6 kg/cm ²	500 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	450 x 165 x 190	450 x 185 x 190
Net Weight (kg)	1700	1900
Gross Weight (kg)	2000	2100



CHAO WEI PLASTIC MACHINERY CO., LTD

CWAG

Automatic High Speed HDPE Disposable Gloves Making Machine CWAG is for 1 line HDPE disposable gloves at maximum speed 125 pcs/min. Machine Features:

- One set Japan made YASKAWA servo motor and servo drive control bag's length precisely and stable speed, reducing electric consumption.
- Bag's length and production speed can be set easily on the touch screen.
- Aluminium bronze mould for strong sealed gloves.
- Hot pins for stacking of gloves for tearing waste easily.
- Automatic conveyor device for collecting gloves.
- Machine stops automatically when:
- 1. Bags jammed. 2. Film is finished or broken. 3. Temperature below the setting.

MODEL	CWAG-500
Max. Bag Width (mm)	430
Max. Bag Length (mm)	600
Thickness/Layer (mm)	0.012 ~ 0.035
Max. Production Speed (bags/min)	125
Power Required (kW)	3
Air Volume Air Pressure	300 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	400 x 135 x 170
Net Weight (kg)	700
Gross Weight (kg)	100

Optional Equipment: • Customized mould for ice bags.

CW-25LH

Semi-Automatic Loop Handle Bag Making Machine CW-25LH is for loop handle bags, with or without side gussets, at maximum speed 20 bags/min.

at maximum speed 20 bags/mm.	
MODEL	CW-25LH
Bag Width (mm)	250 ~ 600
Max. Bag Length (mm)	650
Film Thickness/Layer (mm)	0.04 ~ 0.1
Size of Loop Handle (mm)	W:30 x L:350
Loop Handle Thickness/Layer (mm)	0.14 ~ 0.2
Max. Production Speed (bags/min)	20
Power Required (kW)	2
Air Volume Air Pressure	500 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	170 x 215 x 145
Net Weight (kg)	400
Gross Weight (kg)	550

CW-60~100

Pneumatic Punching Machine

CW-60~100 is for T-shirt and D punched handle bags with hydra-pneumatic cylinder for fast and precise punching of bags' handles.

MODEL	CW-60~100
Bag Width (mm)	150 ~ 450
Max. Bag Length (mm)	700
Air Volume Air Pressure	500 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	80 x 115 x 150
Net Weight (kg)	200
Gross Weight (kg)	250



