



CHAO WEI

PLASTIC MACHINERY CO.,LTD

Automatic High Speed Bottom Sealing Bag Making Machine With
Flying Knife System By Servo Motors Control



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Bag Making Machine

Since 1980's, CHAO WEI PLASTIC MACHINERY CO., LTD aims to be a specialist in design and manufacturing a wide variety of plastic bag making machine. We are dedicated to enhance machine function and to create new performance that will meet customers' production efficiency and profitability.

BEST CHOICE & FINAL DECISION

Made in Taiwan. We have more than 35 years' experience and ISO9001 & CE certificated. Our whole manufacturing process is done in Taiwan with high qualified components from Japan and Germany equipped to make durable machines, which is the reason why our machines could be sold to more than 150 countries all over the world.

Main Products:

T-shirt Bag Making Machine, Bottom Sealing Bag Making Machine, Perforated Bags On Roll Machine, Side Sealing Machine and whole plant equipment.



CW-1200FK-SV / CW-1400FK-SV

Automatic High Speed Bottom Sealing Bag Making Machine With Flying Knife System By Servo Motors Control



IMPULSE WIRE SEALING

- Servo-controlled flying knife system for fast and stable cutting quality.
- Flying knife can be replaced easily.
- German made photocell-SICK for accurate printed mark.
- Hydraulic lift up reel unwinder with air shaft, reducing the number of employees.
- Automatic tension control with inverter system for each line.
- Machine stops automatically when:
 1. Bags jammed.
 2. Film finished or broken.
 3. Temperature below the setting.

OPTION: 1. Machine can equip with 2 servo motors and photocells.
2. It can produce 2 different bag sizes with similar thickness and length.

MODEL	CW-1200FK-SV	CW-1400FK-SV
BAG WIDTH (mm)	150 ~ 450 x 2	200 ~ 550 x 2
BAG LENGTH (mm)	250 ~ 750	250 ~ 1000
PRODUCTION SPEED (cycles/min)	Max. 80 x 2	Max. 80 x 2
THICKNESS (mm/layer)	0.02 ~ 0.1	0.02 ~ 0.1
HEATER (kw)	1.2	1.5
POWER REQUIRED (kw)	10	11
AIR VOLUME & PRESSURE	700 L/min 6 kg/cm ²	700 L/min 6 kg/cm ²
DIMENSIONS L x W x H (cm)	580 x 210 x 130	580 x 250 x 130
PACKING L x W x H (cm)	190 x 230 x 155 230 x 230 x 160 180 x 200 x 165	190 x 250 x 155 230 x 250 x 160 180 x 200 x 165
NET WEIGHT (kg)	1150	1350
GROSS WEIGHT (kg)	1550	1550

CWA+3TF-800-SV / CWA+3TF-1000-SV

Fully Automatic High Speed T-shirt Type Garbage Bag Making Machine With In-line 3 Folding Unit By Servo Motors Control



- Japan made servo motor & servo driver controls bag length precisely and stable speed, reducing electric consumption.
- Bag length & speed can be changed easily from touch screen.
- In-line customized T-shirt type punching mold by servo motor control.
- Waste collecting device.
- Auto 3 folding unit. (all controlled by servo motor)
- Quantity of each stack can be set from touch screen.
- German made photocell-SICK for accurate printing mark.
- Machine stops automatically when:
 1. Bags jammed.
 2. Film finished or broken.
 3. Temperature below the setting.

OPTIONAL EQUIPMENT:

Auto 4 folding unit. (last folding is controlled by air cylinder)

MODEL	CWA+3TF-800-SV	CWA+3TF-1000-SV
BAG WIDTH (mm)	450 ~ 700	550 ~ 900
BAG LENGTH (mm)	800 ~ 1000	800 ~ 1100
PRODUCTION SPEED (cycles/min.)	Max. 60	Max. 60
THICKNESS (mm/layer)	0.01 ~ 0.035	0.01 ~ 0.035
HEATER (kw)	6	7
POWER REQUIRED (kw)	8	9
AIR VOLUME & PRESSURE	600 L/min 6 kg/cm ²	600 L/min 6 kg/cm ²
DIMENSIONS L x W x H (cm)	560 x 190 x 180	560 x 210 x 180
PACKING L x W x H (cm)	270 x 180 x 200 315 x 230 x 200	270 x 200 x 200 315 x 230 x 200
NET WEIGHT (kg)	1900	2100
GROSS WEIGHT (kg)	2300	2500

CWA+3F-800-SV / CWA+3F-1000-SV

Fully Automatic High Speed Bottom Sealing Bag Making Machine With In-Line 3 Folding Unit By Servo Motors Control



- Japan made servo motor & servo driver controls bag length precisely and stable speed, reducing electric consumption.
- Bag length & speed can be changed easily from touch screen.
- Auto 3 folding unit. (all controlled by servo motor)
- Quantity of each stack can be set from touch screen.
- German made photocell-SICK for accurate printing mark.
- Machine stops automatically when:
 1. Bags jammed.
 2. Film finished or broken.
 3. Temperature below the setting.

OPTIONAL EQUIPMENT:

Auto 4 folding unit. (last folding is controlled by air cylinder)

MODEL	CWA+3F-800-SV	CWA+3F-1000-SV	CWA+3F-1200-SV	CWA+3F-1300-SV
BAG WIDTH (mm)	450 ~ 700	500 ~ 900	550 ~ 1100	600 ~ 1200
BAG LENGTH (mm)	550 ~ 1000	550 ~ 1100	600 ~ 1300	600 ~ 1400
PRODUCTION SPEED (cycles/min.)	Max. 80	Max. 70	Max. 60	Max. 50
THICKNESS (mm/layer)	0.01 ~ 0.035	0.01 ~ 0.035	0.01 ~ 0.035	0.01 ~ 0.035
HEATER (kw)	4.2	5.3	6.3	6.9
POWER REQUIRED (kw)	5.1	6.5	7.2	7.8
AIR VOLUME & PRESSURE	300 L/min 6 kg/cm ²	300 L/min 6 kg/cm ²	300 L/min 6 kg/cm ²	300 L/min 6 kg/cm ²
DIMENSIONS L x W x H (cm)	680 x 180 x 155	690 x 190 x 155	700 x 200 x 155	710 x 210 x 155
PACKING L x W x H (cm)	280 x 175 x 170 257 x 200 x 170	290 x 175 x 170 257 x 200 x 170	300 x 180 x 170 257 x 210 x 170	310 x 180 x 170 257 x 210 x 170
NET WEIGHT (kg)	1800	2000	2200	2300
GROSS WEIGHT (kg)	2200	2400	2700	2800

CW-800FP-SV / CW-1000FP-SV

Fully Automatic High Speed Cutting & Sealing Machine With In-Line 3 Folding & Auto Packing Unit By Servo Motors Control



- Japan made servo motor & servo driver controls bag length precisely and stable speed, reducing electric consumption.
- Bag length & speed can be changed easily from touch screen.
- Auto 3 folding unit.
- Quantity of each stack can be set from touch screen.
- Auto packing to save labors and time.
- German made photocell-SICK for accurate printing mark.
- Machine stops automatically when:
 1. Bags jammed.
 2. Film finished or broken.
 3. Temperature below the setting.

MODEL	CW-800FP-SV	CW-1000FP-SV
BAG WIDTH (mm)	450 ~ 700	550 ~ 900
BAG LENGTH (mm)	550 ~ 1000	550 ~ 1100
PRODUCTION SPEED (cycles/min.)	Max. 70	Max. 70
PACKAGING SPEED (packs/min.)	Max. 6	Max. 6
THICKNESS (mm/layer)	0.01 ~ 0.035	0.01 ~ 0.035
HEATER (kw)	4.8	5.8
POWER REQUIRED (kw)	8	10
AIR VOLUME & PRESSURE	800 L/min 6 kg/cm ²	800 L/min 6 kg/cm ²
DIMENSIONS L x W x H (cm)	600 x 250 x 245	600 x 270 x 245
PACKING L x W x H (cm)	280 x 230 x 195 350 x 200 x 170	280 x 230 x 195 350 x 220 x 170
NET WEIGHT (kg)	2500	3000
GROSS WEIGHT (kg)	2900	3450

CWA-1500FK-SV / CWA-2000FK-SV

Automatic High Speed Extra Large & Heavy Duty Bottom Sealing Bag Making Machine
With Flying Knife System By Servo Motors Control

06

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- Servo-controlled flying knife system for fast and stable cutting quality.
- Flying knife can be replaced easily.
- Hydraulic lift up reel unwinder with air shaft, reducing the number of employees.
- Automatic tension control for jumbo diameter reels.
- Optional device: German made photocell-SICK for accurate printing mark.
- Machine stops automatically when:
 1. Bags jammed.
 2. Film finished or broken.
 3. Temperature below the setting.

MODEL	CWA-1500FK-SV	CWA-2000FK-SV	CWA-2500FK-SV
BAG WIDTH (mm)	500 ~ 1300 x 1	600 ~ 1800 x 1	800 ~ 2300 x 1
BAG LENGTH (mm)	Max. 2000	Max. 3000	Max. 4000
PRODUCTION SPEED (cycles/min)	Max. 40	Max. 30	Max. 20
THICKNESS (mm/layer)	0.04 ~ 0.15	0.04 ~ 0.15	0.04 ~ 0.15
HEATER (kw)	8	9	10
POWER REQUIRED (kw)	12	14	16
AIR VOLUME & PRESSURE	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)	680 x 230 x 205	680 x 280 x 205	680 x 360 x 205
PACKING L x W x H (cm)	230 x 230 x 225 150 x 220 x 170	230 x 298 x 225 150 x 288 x 170	230 x 370 x 225 200 x 370 x 170
NET WEIGHT (kg)	1600	1800	2000
GROSS WEIGHT (kg)	2000	2200	2400



CHAO WEI The Best Bag Making Machine



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