

High Speed Cold Cutting T-shirt Bag Making Machine

CHAO WEI Made in Taiwan Manufacturer of Plastic Bag Making Machines





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Bag **Making Machine**

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

est Choice & Final Decision.

ade in Taiwan. We have more than 38 years' experience and ISO9001 & CE certified. Our whole manufacturing process is done in Taiwan to make long lasting machines which are equipped with high quality components from Japan and Germany and the reason why Chao Wei machines have been and are being 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.

Bag Making Machine



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CWA2+P

High Speed Double Layers 4 Rolls T-shirt Bag Making Machine



CWA2+P is a double layers 4 rolls servo driven machine for high output production of maximum 500 non-printed T-shirt bags/min with an integrated in-line automatic punching unit.

- Japan made YASKAWA servo motor and servo drive control bag length precisely and stable speed, reducing electric consumption.
- Bag length and production speed can be set easily on the touch screen.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- Machine stops automatically when:
- **1. Bags jammed. 2. Film is finished or broken. 3. Temperature below the setting.**

MODEL	CWA2+P-800	CWA2+P-1000
Bag Width (mm)	200 ~ 350 x 4	250 ~ 450 x 4
Bag Length (mm)	300 ~ 600	350 ~ 650
Thickness/Layer (mm)	0.008 ~ 0.03	0.008 ~ 0.03
Production Speed (cycles/min)	Max. 125 x 4	Max. 125 x 4
Power Required (kW)	6	6.5
Air Volume Air Pressure	600 L/min 6 kg/cm²	600 L/min 6 kg/cm²
Dimensions L x W x H (cm)	660 x 170 x 200	660 x 190 x 200
Packing L x W x H (cm)	245 x 180 x 210 330 x 170 x 220	245 x 200 x 210 330 x 190 x 220
Net Weight (kg)	2400	2500
Gross Weight (kg)	3000	3100



CWA2+6+P

High Speed Double Layers 6 Rolls T-shirt Bag Making Machine



CWA2+6+P is a double layers 6 rolls servo driven machine for high output production of maximum 750 non-printed T-shirt bags/min with an integrated in-line automatic punching unit.

- Japan made YASKAWA servo motor and servo drive control bag length precisely and stable speed, reducing electric consumption.
- Bag length and production speed can be set easily on the touch screen.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- Machine stops automatically when:
 - 1. Bags jammed. 2. Film is finished or broken. 3. Temperature below the setting.

MODEL	CWA2+6+P-800	CWA2+6+P-1000
Bag Width (mm)	150 ~ 230 x 6	200 ~ 300 x 6
Bag Length (mm)	250 ~ 550	300 ~ 600
Thickness/Layer (mm)	0.008 ~ 0.03	0.008 ~ 0.03
Production Speed (cycles/min)	Max. 125 x 6	Max. 125 x 6
Power Required (kW)	5.5	6
Air Volume Air Pressure	600 L/min 6 kg/cm²	600 L/min 6 kg/cm²
Dimensions L x W x H (cm)	680 x 170 x 200	680 x 190 x 200
Packing L x W x H (cm)	258 x 180 x 210 330 x 170 x 220	258 x 200 x 210 330 x 190 x 220
Net Weight (kg)	2700	2800
Gross Weight (kg)	3100	3200

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CWA2+8+P

High Speed Double Layers 8 Rolls T-shirt Bag Making Machine



CWA2+8+P is a double layers 8 rolls serve driven machine for high output production of maximum 1,000 non-printed T-shirt bags/min with an integrated in-line automatic punching unit.

- Japan made YASKAWA servo motor and servo drive control bag length precisely and stable speed, reducing
 electric consumption.
- Bag length and production speed can be set easily on the touch screen.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise
 punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- Machine stops automatically when:
 - **1. Bags jammed. 2. Film is finished or broken. 3. Temperature below the setting.**

MODEL	CWA2+8+P-800	CWA2+8+P-1000
Bag Width (mm)	120 ~ 170 x 8	150 ~ 220 x 8
Bag Length (mm)	250 ~ 500	250 ~ 550
Thickness/Layer (mm)	0.008 ~ 0.03	0.008 ~ 0.03
Production Speed (cycles/min)	Max. 125 x 8	Max. 125 x 8
Power Required (kW)	5.5	6
Air Volume Air Pressure	700 L/min 6 kg/cm²	700 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	680 x 170 x 200	680 x 190 x 200
Packing L x W x H (cm)	258 x 190 x 210 330 x 200 x 220	258 x 210 x 210 330 x 220 x 220
Net Weight (kg)	2800	3000
Gross Weight (kg)	3200	3400



CWA2+ATP

Fully Automatic High Speed Double Layers 4 Rolls T-shirt Bag Making Machine with Automatic Packing Unit

MODEL	CWA2+ATP-800	CWA2+ATP-1000
Bag Width (mm)	250 ~ 320 x 4	330 ~ 420 x 4
Bag Length (mm)	260 ~ 580	260 ~ 580
Thickness/Layer (mm)	0.008 ~ 0.03	0.008 ~ 0.03
Production Speed (cycles/min)	Max. 125 x 4	Max. 125 x 4
Width of Outer Bag (mm)	270 ~ 340	350 ~ 440
Diameter of Outer Bag Roll (mm)	Max. 500	Max. 500
Packing Speed (Packs/line/min)	Max. 6 x 2 Lines	Max. 6 x 2 Lines
Thickness/Layer of Outer Bag (mm)	0.02 ~ 0.05	0.02 ~ 0.05
Power Required (kW)	15	17
Air Volume Air Pressure	1000 L/min 7 kg/cm²	1000 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	870 x 170 x 230	870 x 190 x 230
Packing L x W x H (cm)	245 x 190 x 210 330 x 200 x 220 260 x 180 x 245	245 x 210 x 210 330 x 220 x 220 260 x 200 x 245
Net Weight (kg)	3200	3500
Gross Weight (kg)	3800	4100

CWA2+ATP is a state-of-the-art double layers 4 rolls servo driven machine for high output production of maximum 500 non-printed T-shirt bags/min with integrated in-line automatic punching and packing units to reduce labor costs and also solve the problem of manpower shortage.

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Auto Packing

Packing film material can be either HDPE (0.02~0.04 mm), LDPE (0.03~0.05 mm) or PP (0.03~0.05 mm).

Main features of the machine are as follows:

- In-line automatic packing unit by servo motors for packing of T-shirt bags precisely and to reduce labor costs.
- Two sets German made SICK photocells for 2 lines outer printed packing bags.
- Japan made YASKAWA servo motor and servo drive control bag length precisely and stable speed, reducing electric consumption.
- Bag length and production speed can be set easily on the touch screen.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- Machine stops automatically when:
- 1. Bags jammed. 2. Film is finished or broken. 3. Temperature below the setting.





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CWA2+6+ATP

Fully Automatic High Speed Double Layers 6 Rolls T-shirt Bag Making Machine with Automatic Packing Unit

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CWA2+6+ATP is a state-of-the-art double layers 6 rolls servo driven machine for high output production of maximum 750 non-printed T-shirt bags/min with integrated in-line automatic punching and packing units to reduce labor costs and also solve the problem of manpower shortage.

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Auto Packing

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Packing film material can be either HDPE (0.02~0.04 mm), LDPE (0.03~0.05 mm) or PP (0.03~0.05 mm).

Main features of the machine are as follows:

- In-line automatic packing unit by servo motors for packing of T-shirt bags precisely and to reduce labor costs.
- Three sets German made SICK photocells for 3 lines outer printed packing bags.
- Japan made YASKAWA servo motor and servo drive control bag length precisely and stable speed, reducing
 electric consumption.
- Bag length and production speed can be set easily on the touch screen.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- Machine stops automatically when:
- 1. Bags jammed. 2. Film is finished or broken. 3. Temperature below the setting.



+6+ATP-800	CWA2+6+ATP-1000	
~ 210 x 6	220 ~ 280 x 6	
0 ~ 580	260 ~ 580	
0.03 ~ 0.03	0.008 ~ 0.03	
. 125 x 6	Max. 125 x 6	
0 ~ 230	240 ~ 300	
ax. 500	Max. 500	
6 x 3 Lines	Max. 6 x 3 Lines	
2 ~ 0.05	0.02 ~ 0.05	
15	17	
00 L/min kg/cm²	1000 L/min 7 kg/cm ²	
170 x 230	900 x 190 x 230	
190 x 210 200 x 220 180 x 245	258 x 210 x 210 330 x 220 x 220 260 x 200 x 245	
3500	3800	
4100	4400	



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CWA2+8+ATP

Fully Automatic High Speed Double Layers 8 Rolls T-shirt Bag Making Machine with Automatic Packing Unit

MODEL CWA2+ Bag Width (mm) 120 Bag Length (mm) 260 Thickness/Layer (mm) 0.00 Production Speed Max (cycles/min) Width of Outer 140 Bag (mm) Diameter of Outer Ма Bag Roll (mm) Packing Speed Max. 6 (Packs/line/min) Thickness/Layer of 0.02 Outer Bag (mm) Power Required (kW) 100 Air Volume Air Pressure 7 Dimensions 900 x L x W x H (cm) 258 x Packing 330 x 3 $L \times W \times H(cm)$ 260 x Net Weight (kg) Gross Weight (kg)

CWA2+8+ATP is a state-of-the-art double layers 8 rolls servo driven machine for high output production of maximum 1,000 non-printed T-shirt bags/min with integrated in-line automatic punching and packing units to reduce labor costs and also solve the problem of manpower shortage.

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Auto Packing

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Packing film material can be either HDPE (0.02~0.04 mm), LDPE (0.03~0.05 mm) or PP (0.03~0.05 mm).

Main features of the machine are as follows:

- In-line automatic packing unit by servo motors for packing of T-shirt bags precisely and to reduce labor costs.
- Four sets German made SICK photocells for 4 lines outer printed packing bags.
- Japan made YASKAWA servo motor and servo drive control bag length precisely and stable speed, reducing
 electric consumption.
- Bag length and production speed can be set easily on the touch screen.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- Machine stops automatically when:
- 1. Bags jammed. 2. Film is finished or broken. 3. Temperature below the setting.



+8+ATP-800	CWA2+8+ATP-1000
~ 150 x 8	150 ~ 200 x 8
0 ~ 500	260 ~ 550
08 ~ 0.03	0.008 ~ 0.03
. 125 x 8	Max. 125 x 8
0 ~ 170	170 ~ 220
ax. 500	Max. 500
6 x 4 Lines	Max. 6 x 4 Lines
2 ~ 0.05	0.02 ~ 0.05
15	17
00 L/min kg/cm²	1000 L/min 7 kg/cm²
170 x 230	900 x 190 x 230
190 x 210 200 x 220 180 x 245	258 x 210 x 210 330 x 220 x 220 260 x 200 x 245
3600	4000
4200	4600

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CWA1+P

High Speed Single Layer 2 Rolls T-shirt Bag Making Machine with 1 Photocell



CWA1+P is a single layer servo driven machine for production of maximum 250 T-shirt bags/min by 2 lines non-printed bags or 1 line printed and 1 line non-printed bags, with an integrated in-line automatic punching unit.

- Japan made YASKAWA servo motor and servo drive control bag length precisely and stable speed, reducing electric consumption.
- Bag 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.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- 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+P-500	CWA1+P-800	CWA1+P-1000
Bag Width (mm)	200 ~ 450 x 1	200 ~ 350 x 2	250 ~ 450 x 2
Bag Length (mm)	300 ~ 650	300 ~ 600	350 ~ 650
Thickness/Layer (mm)	0.008 ~ 0.03	0.008 ~ 0.03	0.008 ~ 0.03
Production Speed (cycles/min)	Max. 125 x 1	Max. 125 x 2	Max. 125 x 2
Power Required (kW)	4.5	5	5.5
Air Volume Air Pressure	600 L/min 6 kg/cm²	600 L/min 6 kg/cm²	600 L/min 6 kg/cm²
Dimensions L x W x H (cm)	700 x 125 x 200	700 x 170 x 200	700 x 190 x 200
Packing L x W x H (cm)	240 x 160 x 180 330 x 160 x 220	240 x 180 x 180 330 x 180 x 220	240 x 200 x 180 330 x 200 x 220
Net Weight (kg)	2000	2300	2400
Gross Weight (kg)	2400	2900	3000
Remark	1 Photocell 1 Line	1 Photocell 2 Lines	1 Photoce ll 2 Lines

CWAA+P

High Speed Single Layer 2 Rolls T-shirt Bag Making Machine with 2 Photocells



CWAA+P is a single layer servo driven machine for production of maximum 250 T-shirt bags/min by 2 lines printed or non-printed bags, with an integrated in-line automatic punching unit.

- Two sets Japan made YASKAWA servo motors and servo drives control bag lengths precisely and stable speed, reducing electric consumption.
- Bag 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.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- 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+P-800	CWAA+P-1000
Bag Width (mm)	150 ~ 330 x 2	200 ~ 430 x 2
Bag Length (mm)	300 ~ 600	350 ~ 650
Thickness/Layer (mm)	0.008 ~ 0.03	0.008 ~ 0.03
Production Speed (cycles/min)	Max. 125 x 2	Max. 125 x 2
Power Required (kW)	6	6.5
Air Volume Air Pressure	600 L/min 6 kg/cm²	600 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	700 x 170 x 200	700 x 190 x 200
Packing L x W x H (cm)	255 x 180 x 180 330 x 180 x 220	255 x 200 x 180 330 x 200 x 220
Net Weight (kg)	2300	2400
Gross Weight (kg)	2900	3000
Remark	2 Photocells 2 Lines	2 Photocells 2 Lines



CWA2+12+P

High Speed Double Layers 12 Rolls T-shirt Bag Making Machine



CWA2+12+P is a double layers 12 rolls servo driven machine for high output production of maximum 1,500 non-printed T-shirt bags/min with an integrated in-line automatic punching unit.

- Japan made YASKAWA servo motor and servo drive control bag length precisely and stable speed, reducing electric consumption.
- Bag length and production speed can be set easily on the touch screen.
- Individual back feeding devices for stable tension of plastic films.
- Hot pins for stacking of bags.
- In-line automatic punching unit with bags folding device, uses hydra-pneumatic cylinders for fast and precise punching of bags' handles.
- Punched-out scraps are collected by conveyor for recycling.
- Machine stops automatically when:
 - 1. Bags jammed. 2. Film is finished or broken. 3. Temperature below the setting.

MODEL	CWA2+12+P-1000
Bag Width (mm)	100 ~ 120 x 12
Bag Length (mm)	220 ~ 500
Thickness/Layer (mm)	0.008 ~ 0.03
Production Speed (cycles/min)	Max. 125 x 12
Power Required (kW)	6.5
Air Volume Air Pressure	700 L/min 6 kg/cm ²
Dimensions L x W x H (cm)	700 x 190 x 200
Packing L x W x H (cm)	230 x 200 x 220 360 x 210 x 220
Net Weight (kg)	3000
Gross Weight (kg)	3400