



CHAO WEI
PLASTIC MACHINERY CO., LTD



CHAO WEI Made in Taiwan
Manufacturer of Plastic Bag Making Machines

Super High Speed Hot Cutting T-shirt Bag Making Machine



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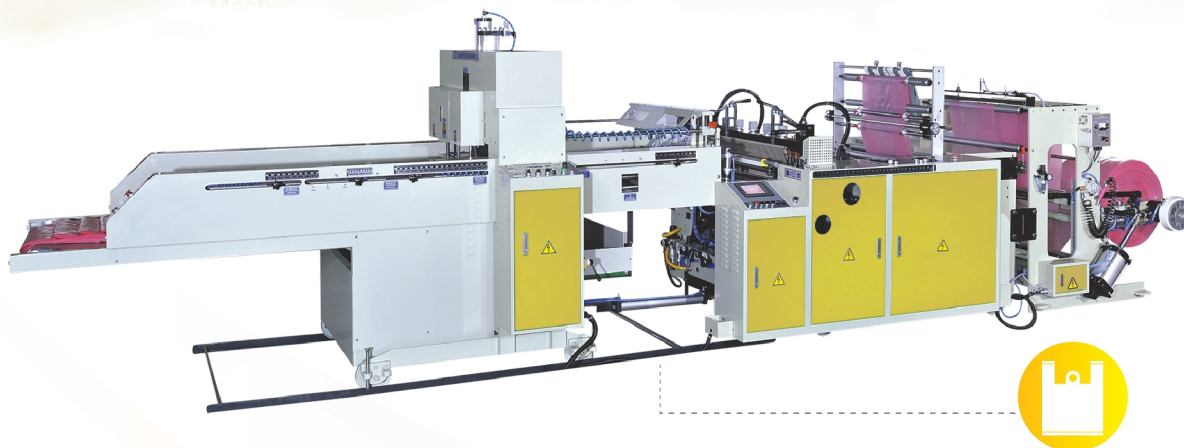


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CW-P1

Super High Speed Single Line T-shirt Bag Making Machine with 1 Photocell



CW-P1 is a fully automatic super high speed servo driven machine for production of printed or non-printed big size T-shirt bags, with an integrated in-line automatic punching unit and automatic lift up film roll unwinder with air shaft.

Main features of the machine are as follows:

- Machine body is made of thick steel frame for stability at high speed operation.
- One set 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.
- Automatic lift up film roll unwinder with air shaft, reducing the number of employees.
- Automatic tension control of unwinding film roll.
- Sealing device is turn over system for easy maintenance or change of hot cutting knife.
- 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	CW-500P1	CW-800P1
Bag Width (mm)	200 ~ 430 x 1	300 ~ 700 x 1
Bag Length (mm)	350 ~ 650	400 ~ 900
Thickness/Layer (mm)	0.015 ~ 0.035	0.015 ~ 0.035
Production Speed (cycles/min)	Max. 250	Max. 200
Power Required (kW)	6	7
Air Volume Air Pressure	1000 L/min 7 kg/cm ²	1000 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	700 x 150 x 200	700 x 180 x 200
Packing L x W x H (cm)	230 x 120 x 185 400 x 200 x 220	230 x 180 x 185 400 x 230 x 220
Net Weight (kg)	1500	2000
Gross Weight (kg)	2000	2500

CW-P2

Super High Speed 2 Lines T-shirt Bag Making Machine with 2 Photocells



CW-P2 is a fully automatic super high speed servo driven machine for production of maximum 500 T-shirt bags/min by 2 lines printed or non-printed bags, with an integrated in-line automatic punching unit and automatic lift up film rolls unwinders with air shafts.

Main features of the machine are as follows:

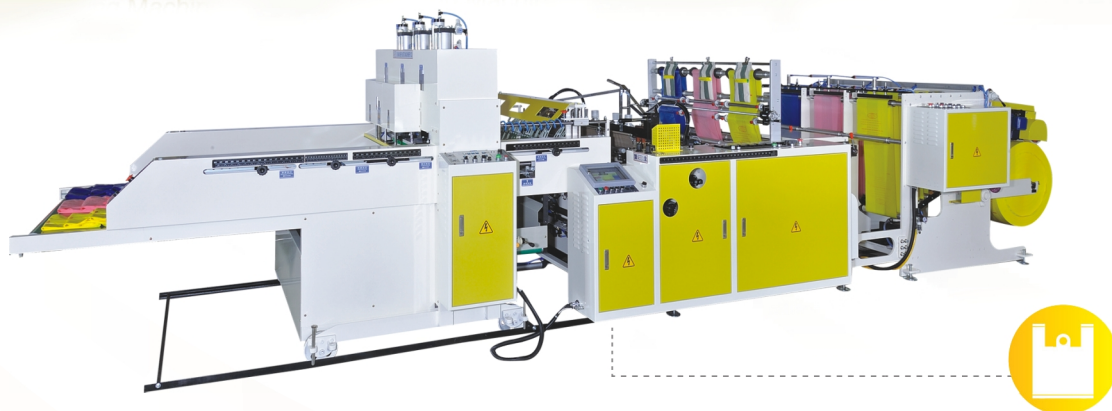
- Machine body is made of thick steel frame for stability at high speed operation.
- Two sets Japan made YASKAWA servo motors and servo drives control bag lengths precisely and stable speed, reducing electric consumption.
- Bag lengths and production speed can be set easily on the touch screen.
- Two sets German made SICK photocells for 2 lines accurate printed bags.
- Automatic lift up film rolls unwinders with air shafts, reducing the number of employees.
- Automatic tension control of unwinding film rolls.
- Sealing device is turn over system for easy maintenance or change of hot cutting knives.
- 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	CW-800P2	CW-1000P2
Bag Width (mm)	200 ~ 330 x 2	200 ~ 430 x 2
Bag Length (mm)	300 ~ 650	300 ~ 650
Thickness/Layer (mm)	0.01 ~ 0.035	0.01 ~ 0.035
Production Speed (cycles/min)	Max. 250 x 2	Max. 250 x 2
Power Required (kW)	7	8
Air Volume Air Pressure	1000 L/min 7 kg/cm ²	1000 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	650 x 180 x 200	650 x 200 x 200
Packing L x W x H (cm)	230 x 180 x 185 400 x 180 x 220	230 x 200 x 185 400 x 200 x 220
Net Weight (kg)	2500	2700
Gross Weight (kg)	3000	3200



CW-P3

Super High Speed 3 Lines T-shirt Bag Making Machine with 1 Photocell



CW-P3 is a fully automatic super high speed servo driven machine for production of maximum 750 T-shirt bags/min by 3 lines non-printed bags or 1 line printed and 2 lines non-printed bags, with an integrated in-line automatic punching unit and automatic lift up film rolls unwinders with air shafts.

Main features of the machine are as follows:

- Machine body is made of thick steel frame for stability at high speed operation.
- One set 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.
- Automatic lift up film rolls unwinders with air shafts, reducing the number of employees.
- Automatic tension control of unwinding film rolls.
- Sealing device is turn over system for easy maintenance or change of hot cutting knives.
- 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	CW-1000P3	CW-1300P3
Bag Width (mm)	150 ~ 230 x 3	200 ~ 300 x 3
Bag Length (mm)	300 ~ 600	300 ~ 600
Thickness/Layer (mm)	0.01 ~ 0.035	0.01 ~ 0.035
Production Speed (cycles/min)	Max. 250 x 3	Max. 250 x 3
Power Required (kW)	8	9
Air Volume Air Pressure	1000 L/min 7 kg/cm ²	1000 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	750 x 190 x 200	750 x 210 x 200
Packing L x W x H (cm)	290 x 205 x 185 350 x 205 x 220 200 x 180 x 170	290 x 225 x 185 350 x 225 x 220 200 x 200 x 170
Net Weight (kg)	3000	3300
Gross Weight (kg)	4200	4500

CW-P4

Super High Speed 2 or 4 Lines T-shirt Bag Making Machine with 2 Photocells



CW-P4 is a fully automatic super high speed servo driven machine for production of maximum 500 printed or non-printed T-shirt bags/min by 2 lines or maximum 1,000 T-shirt bags/min by 4 lines, with an integrated in-line automatic punching unit and automatic lift up film rolls unwinders with air shafts.

Main features of the machine are as follows:

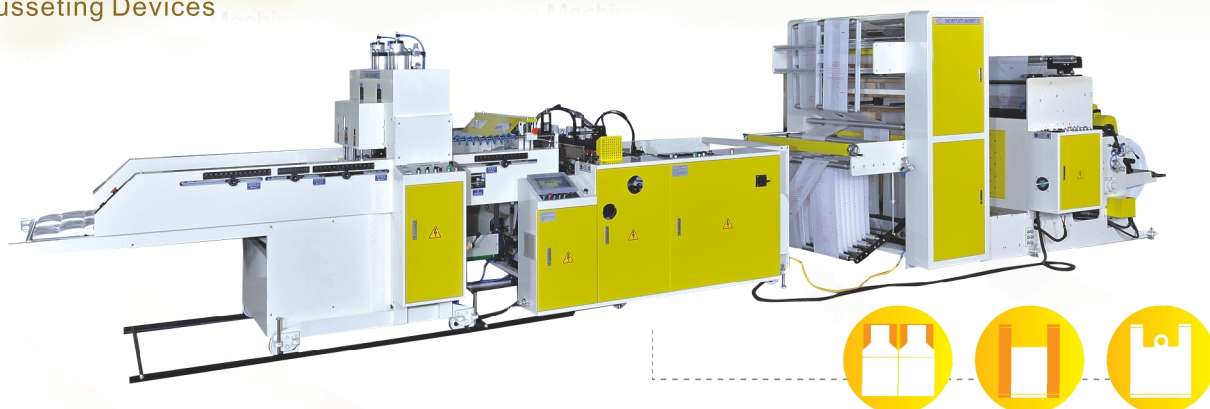
- Machine body is made of thick steel frame for stability at high speed operation.
- This machine can produce 2 lines printed T-shirt bags or 4 lines non-printed T-shirt bags.
- Two sets Japan made YASKAWA servo motors and servo drives control bag lengths precisely and stable speed, reducing electric 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.
- Automatic lift up film rolls unwinders with air shafts, reducing the number of employees.
- Automatic tension control of unwinding film rolls.
- Sealing device is turn over system for easy maintenance or change of hot cutting knives.
- 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	CW-1200P4
Bag Width (mm)	150 ~ 250 x 4 250 ~ 500 x 2
Bag Length (mm)	260 ~ 650
Thickness/Layer (mm)	0.01 ~ 0.035
Production Speed (cycles/min)	Max. 250
Power Required (kW)	10
Air Volume Air Pressure	1000 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	820 x 220 x 200
Packing L x W x H (cm)	260 x 230 x 160 400 x 230 x 170 310 x 230 x 220
Net Weight (kg)	3300
Gross Weight (kg)	3800



CW-HG2

Fully Automatic Super High Speed 2 Lines T-shirt Bag Making Machine with Hot Slitting and Side Gusseting Devices



CW-HG2 is a fully automatic super high speed servo driven machine for production of maximum 500 printed or non-printed T-shirt bags/min by 2 lines from jumbo film roll with hot slitting and side gusseting devices, unwinding unit including automatic lift up, tension control, air shaft, E.P.C and integrated in-line automatic punching unit.

Main features of the machine are as follows:

- Machine body is made of thick steel frame for stability at high speed operation.
- One set 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 accurate printed bags.
- E.P.C (Edge Position Control) to keep the film at correct position.
- Hot slitting and side gusseting devices, special for T-shirt bags.
- Automatic lift up film roll unwinder with air shaft, reducing the number of employees.
- Automatic tension control with Japan made YASKAWA inverter for unwinding of jumbo film roll.
- Sealing device is turn over system for easy maintenance or change of hot cutting knives.
- 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	CW-800HG2	CW-1000HG2
Bag Width (mm)	200 ~ 330 x 2	200 ~ 430 x 2
Bag Length (mm)	300 ~ 650	300 ~ 650
Thickness/Layer (mm)	0.01 ~ 0.035	0.01 ~ 0.035
Production Speed (cycles/min)	Max. 250 x 2	Max. 250 x 2
Max. Film Roll Size (Ø x W)	Ø 900 x 1100 mm	Ø 900 x 1300 mm
Power Required (kW)	9	11
Air Volume Air Pressure	1300 L/min 7 kg/cm ²	1300 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	980 x 210 x 210	980 x 245 x 210
Packing L x W x H (cm)	260 x 200 x 185 350 x 170 x 220 450 x 225 x 170	260 x 220 x 185 350 x 190 x 220 450 x 230 x 170
Net Weight (kg)	3500	4000
Gross Weight (kg)	4300	4900

CW-C3

Fully Automatic Super High Speed 3 Lines Calendar Bag Making Machine with Hot Slitting Device.



CW-C3 is a fully automatic super high speed servo driven machine for production of maximum 600 printed or non-printed calendar bags/min by 3 lines from jumbo film roll with hot slitting device, unwinding unit including automatic lift up, tension control, air shaft, E.P.C, block stacking of bags by wire sealing and integrated in-line automatic punching unit.

Main features of the machine are as follows:

- Machine body is made of thick steel frame for stability at high speed operation.
- One set 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 accurate printed bags.
- E.P.C (Edge Position Control) to keep the film at correct position.
- Hot slitting device, special for calendar bags.
- Automatic lift up film roll unwinder with air shaft, reducing the number of employees.
- Automatic tension control with Japan made YASKAWA inverter for unwinding of jumbo film roll.
- Sealing device is turn over system for easy maintenance or change of cutting knife.
- In-line automatic punching unit uses hydra-pneumatic cylinders for precise line perforation, holes for hanging and die cutting punched handles for calendar bags.
- 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	CW-1100C3	CW-1300C3
Bag Width (mm)	200 ~ 300 x 3	250 ~ 350 x 3
Bag Length (mm)	300 ~ 600	300 ~ 650
Thickness/Layer (mm)	0.015 ~ 0.035	0.015 ~ 0.035
Production Speed (cycles/min)	Max. 200 x 3	Max. 200 x 3
Max. Film Roll Size (Ø x W)	Ø 900 x 900 mm	Ø 900 x 1050 mm
Power Required (kW)	7	9
Air Volume Air Pressure	1300 L/min 7 kg/cm ²	1300 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	1050 x 220 x 210	1050 x 240 x 210
Packing L x W x H (cm)	260 x 220 x 160 160 x 200 x 220 250 x 225 x 165 305 x 190 x 220	290 x 220 x 160 160 x 200 x 220 260 x 225 x 165 305 x 200 x 220
Net Weight (kg)	5000	5200
Gross Weight (kg)	5800	6000



CW-ATP2

Fully Automatic Super High Speed 2 Lines T-shirt Bag Making Machine with Automatic Packing Unit



CW-ATP2 is a state-of-the-art fully automatic super high speed 2 lines servo driven machine for production of maximum 500 printed or 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.

Main features of the machine are as follows:

- Machine body is made of thick steel frame for stability at high speed operation.
- In-line automatic packing unit by servo motors for packing of T-shirt bags precisely and to reduce labor costs.
- Two sets German made photocells SICK for outer printed packing bags.
- Two sets Japan made 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 photocells SICK for 2 lines accurate printed bags.
- Automatic lift up film rolls unwinders with air shafts, reducing the number of employees.
- Automatic tension control of unwinding film rolls.
- Sealing device is turn over system for easy maintenance or change of hot cutting knives.
- 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	CW-800ATP2	CW-1000ATP2
Bag Width (mm)	200 ~ 330 x 2	200 ~ 430 x 2
Bag Length (mm)	300 ~ 600	300 ~ 600
Thickness/Layer (mm)	0.01 ~ 0.035	0.01 ~ 0.035
Production Speed (cycles/min)	Max. 250 x 2	Max. 250 x 2
Width of Outer Bag (mm)	230 ~ 360	230 ~ 460
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	1300 L/min 7 kg/cm ²	1300 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	900 x 180 x 230	900 x 200 x 230
Packing L x W x H (cm)	230 x 180 x 180 400 x 180 x 220 260 x 180 x 220	230 x 200 x 180 400 x 200 x 220 260 x 200 x 220
Net Weight (kg)	2800	3000
Gross Weight (kg)	3300	3500

CW-HG2+ATP

Fully Automatic Super High Speed 2 Lines T-shirt Bag Making Machine with Hot Slitting, Side Gusseting Devices and Automatic Packing Unit.



Auto Packing

CW-HG2+ATP is a state-of-the-art fully automatic super high speed servo driven machine for production of maximum 500 printed or non-printed T-shirt bags/min by 2 lines from jumbo film roll with hot slitting and side gusseting devices, unwinding unit including automatic lift up, tension control, air shaft, E.P.C and integrated in-line automatic punching and packing units to reduce labor costs and also solve the problem of manpower shortage.

Main features of the machine are as follows:

- Machine body is made of thick steel frame for stability at high speed operation.
- In-line automatic packing unit by servo motors for packing of T-shirt bags precisely and to reduce labor costs.
- Two sets German made photocells SICK for outer printed packing bags.
- One set 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 accurate printed bags.
- E.P.C (Edge Position Control) to keep the film at correct position.
- Hot slitting and side gusseting devices, special for T-shirt bags.
- Automatic lift up film roll unwinder with air shaft, reducing the number of employees.
- Automatic tension control with Japan made YASKAWA inverter for unwinding of jumbo film roll.
- Sealing device is turn over system for easy maintenance or change of hot cutting knives.
- 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	CW-800HG2+ATP	CW-1000HG2+ATP
Bag Width (mm)	200 ~ 330 x 2	200 ~ 430 x 2
Bag Length (mm)	300 ~ 600	300 ~ 600
Thickness/Layer (mm)	0.01 ~ 0.035	0.01 ~ 0.035
Production Speed (cycles/min)	Max. 250 x 2	Max. 250 x 2
Max. Film Roll Size (Ø x W)	Ø 900 x 1100 mm	Ø 900 x 1300 mm
Width of Outer Bag (mm)	230 ~ 360	230 ~ 460
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	1300 L/min 7 kg/cm ²	1300 L/min 7 kg/cm ²
Dimensions L x W x H (cm)	1200 x 210 x 230	1200 x 245 x 210
Packing L x W x H (cm)	260 x 200 x 185 350 x 170 x 220 450 x 225 x 170 230 x 180 x 220	260 x 220 x 185 350 x 190 x 220 450 x 230 x 170 230 x 210 x 220
Net Weight (kg)	3800	4300
Gross Weight (kg)	4600	5200