

Using SMEMA interface, this unit is able to create links between any SMT machines.



## STANDARD

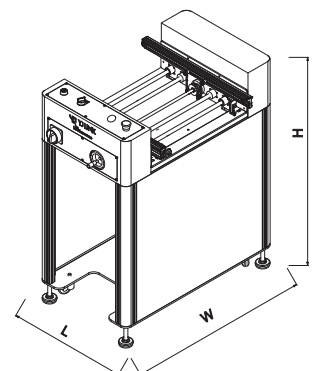
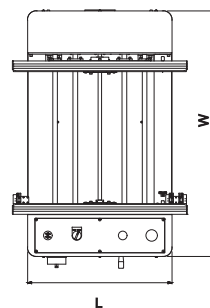
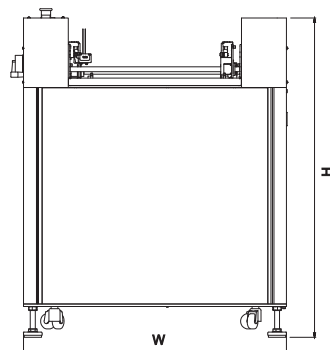
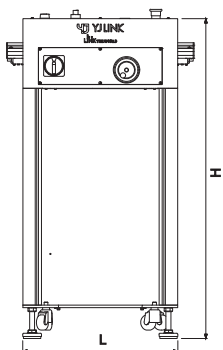
- On/Off switch
- Buzzer
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC

## OPTIONS

- Digital speed controller
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

Transport height	950mm ± 20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Electricity consumption	80W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YCC-0M 00	M	330 X 250	70 X 50	500 X 640 X 1030	75
YCC-0X 00	XL	460 X 460		500 X 850 X 1030	95

\*Customizable

# Connection Conveyor - Cooling

This unit links between SMT machines and cools down PCBs behind Oven in SMT line.



## STANDARD

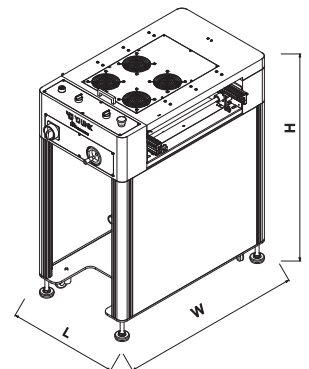
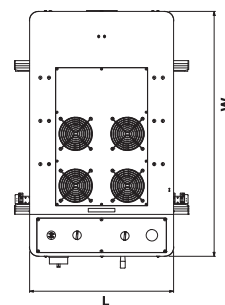
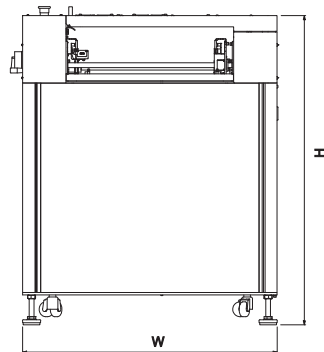
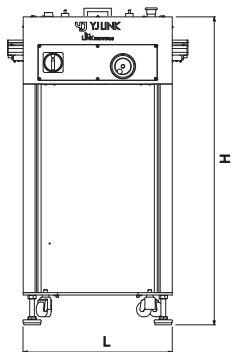
- On/Off switch
- Buzzer
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC
- Cooling fans (120pi\_2X2)

## OPTIONS

- Digital speed controller
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

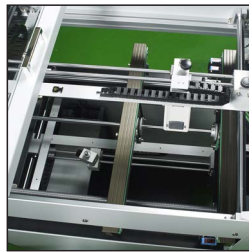
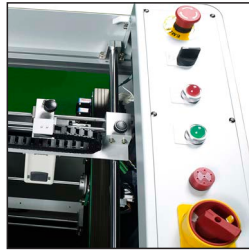
Transport height	950mm ± 20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Electricity consumption	80W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YCC-0M 20	M	330 X 250	70 X 50	500 X 640 X 1030	90
YCC-0X 20	XL	460 X 460		500 X 850 X 1030	110

\*Customizable

This unit has manual scanner bracket inside, which is necessary for reading 1D / 2D codes of labelling or marking.



## STANDARD

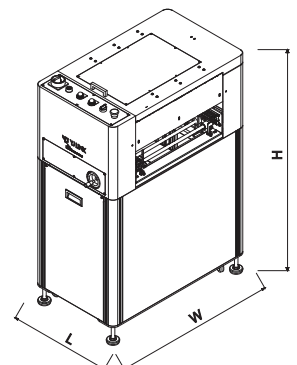
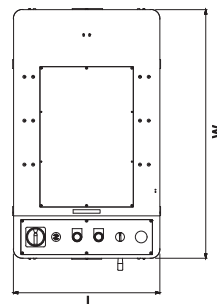
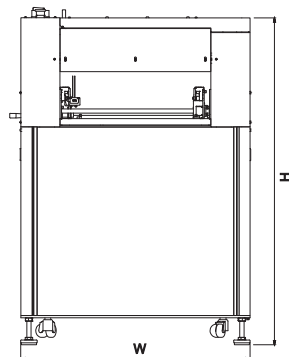
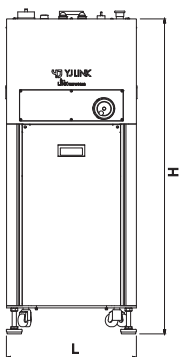
- On/Off switch
- Buzzer
- Manual width adjustment
- Manual scanner bracket
- Double plate structure
- SMEMA interface
- Controlled by PLC

## OPTIONS

- Digital speed controller
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

Transport height	950mm ± 20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Electricity consumption	80W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YCC-0M 40	M	330 X 250	70 X 50	500 X 640 X 1200	95
YCC-0X 40	XL	460 X 460		500 X 850 X 1200	115

\*Customizable

# Work Conveyor - Inspection

This unit links SMT machine and allows inspection on PCBs.



## STANDARD

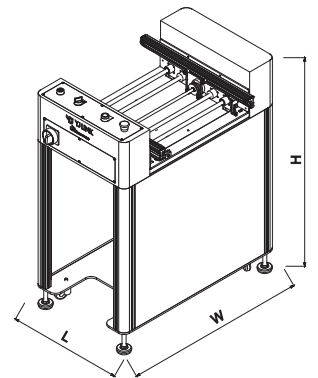
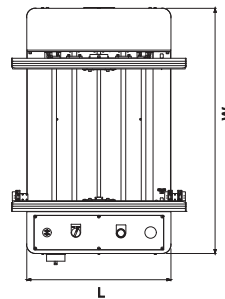
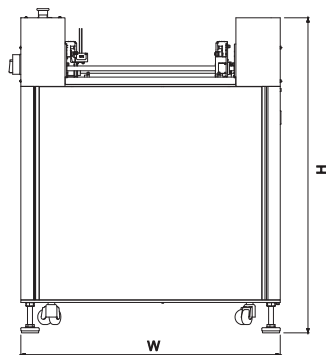
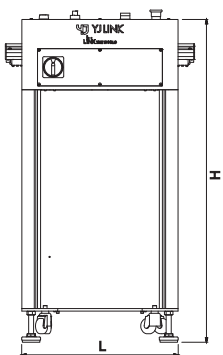
- On/Off switch
- Buzzer
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC
- Inspection function

## OPTIONS

- Digital speed controller
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

Transport height	950mm±20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Electricity consumption	80W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YWC-0M 00	M	330 X 250	70 X 50	500 X 640 X 1050	75
YWC-0X 00	XL	460 X 460		500 X 850 X 1050	95

\*Customizable

This unit links SMT machine and allows inspection on PCBs.



## STANDARD

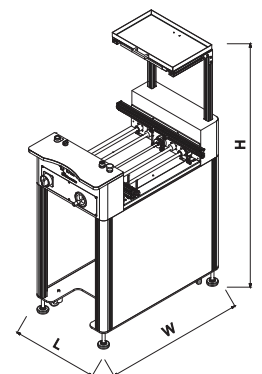
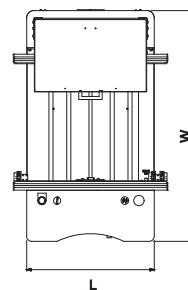
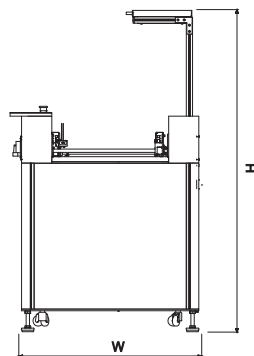
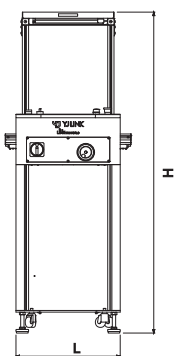
- On/Off switch
- Buzzer
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC
- Illumination + Shelf
- Inspection function

## OPTIONS

- Digital speed controller
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

Transport height	950mm ± 20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Electricity consumption	90W
Power	230V/50Hz, 60Hz 1Phase

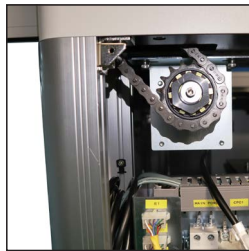


MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YWC-0M 20	M	330 X 250	70 X 50	500 X 640 X 1500	95
YWC-0X 20	XL	460 X 460		500 X 850 X 1500	115

\*Customizable

# Gate Conveyor - Telescope

In middle of SMT line, this unit allows operators to pass through the line, without interrupting PCB flow.



## STANDARD

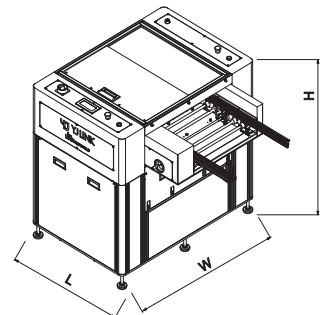
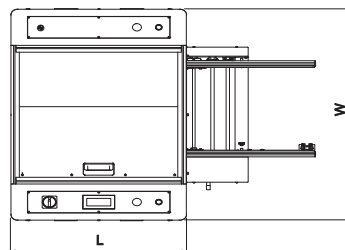
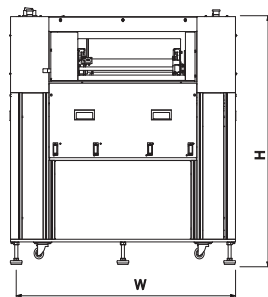
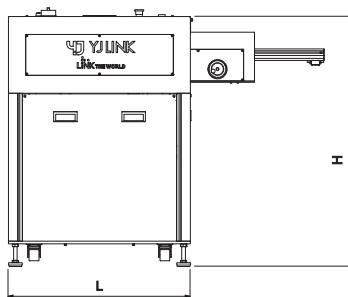
- Normal open type
- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC
- Torque control

## OPTIONS

- Digital speed controller (0~200mm/sec)
- Auto width adjustment
- Double sensors
- ESD powder coating
- Passing rail cover

## GENERAL SPECIFICATION

Transport height	950mm ± 20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Electricity consumption	200W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YGC-0X 00	XL	460 X 460	70 X 50	805(1405) X 1170 X 1100	350

\*Customizable

In middle of SMT line, this unit allows operators to pass through the line, without interrupting PCB flow.



## STANDARD

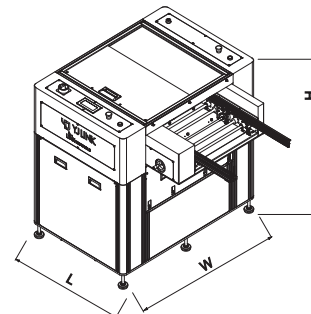
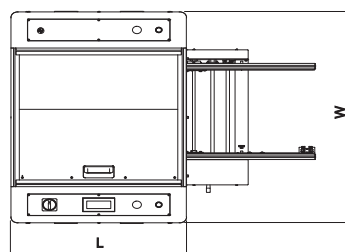
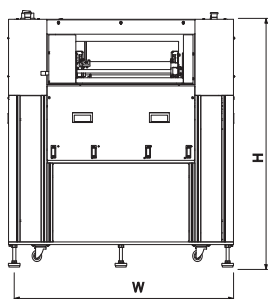
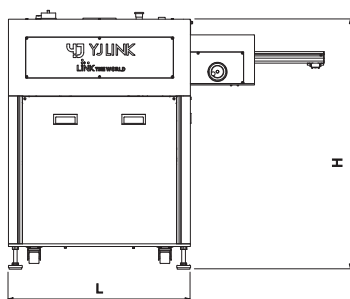
- Normal closed type
- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC
- Torque control

## OPTIONS

- Digital speed controller (0~200mm/sec)
- Auto width adjustment
- Double sensors
- ESD powder coating
- Passing rail cover

## GENERAL SPECIFICATION

Transport height	950mm ± 20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Air supply	0.5Mpa(5bar)
Air usage	9.40 l/min
Electricity consumption	270W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YGC-0X 10	XL	460 X 460	70 X 50	805(1405) X 1170 X 1100	380

\*Customizable

# PCB Cleaner - Sticky Roller

Removes dust and particle on a PCB by sticky roller and ionizer while being transferred to next process.



## STANDARD

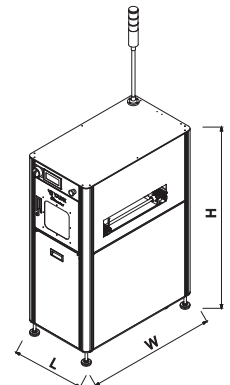
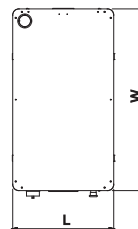
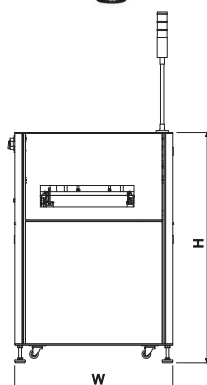
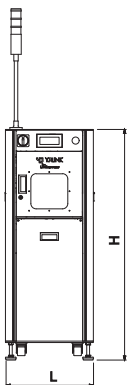
- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC
- Ionizer

## OPTIONS

- Digital speed controller (0~200mm/sec)
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

Transport height	950mm ± 20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Air supply	0.5Mpa(5bar)
Air usage	6.0 t/min
Electricity consumption	100W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YPC-0X 10	XL	460 X 460	70 X 50	500 X 900 X 1300	150

\*Customizable



This unit automatically separates GOOD boards and NG boards while allowing visual inspection for NG PCBs without any interruption on GOOD board flow.



## STANDARD

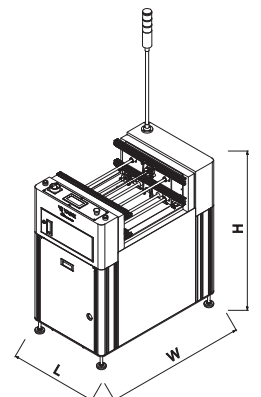
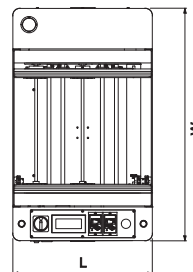
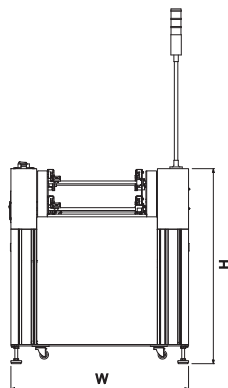
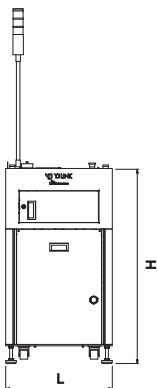
- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC
- 2 layer structure for Inspection function

## OPTIONS

- Digital speed controller
- Auto width adjustment
- Double sensors
- ESD powder coating
- RS-232 communication with SPI or AOI

## GENERAL SPECIFICATION

Transport height	950mm±20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Air supply	0.5Mpa(5bar)
Air usage	5.30 l/min
Electricity consumption	120W
Power	230V/50Hz, 60Hz 1Phase

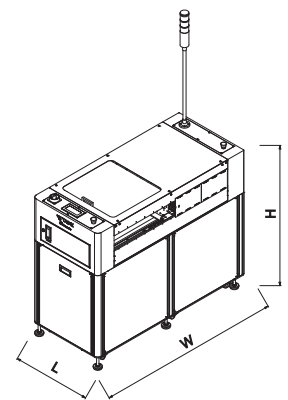
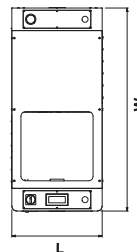
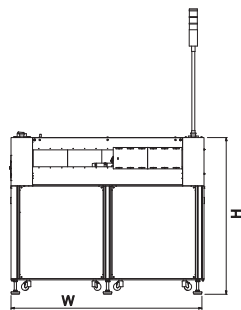
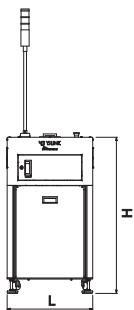


MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YNC-0M 00	M	330 X 250	70 X 50	500 X 790 X 1100	160
YNC-0X 00	XL	460 X 460		600 X 1000 X 1100	180

\*Customizable

# Shuttle Conveyor

This unit can merge a few production lines into a single one or separate one a single line into few multiple ones.



## STANDARD

- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC
- Standard stroke 500mm

## OPTIONS

- Digital speed controller (0~200mm/sec)
- Auto width adjustment
- Double sensors
- ESD powder coating

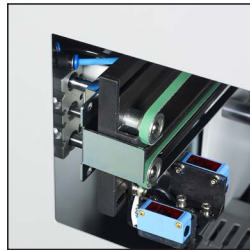
## GENERAL SPECIFICATION

Transport height	950mm±20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Sliding speed	Max , 500mm/sec
Electricity consumption	500W
Power	230V/50Hz, 60Hz 1Phase

MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YSC-0M 00	M	330 X 250	70 X 50	500 X 1140 X 1100	190
YSC-0X 00	XL	460 X 460		600 X 1350 X 1100	210

\*Customizable

This unit flips the PCBs for double sided assembly.



## STANDARD

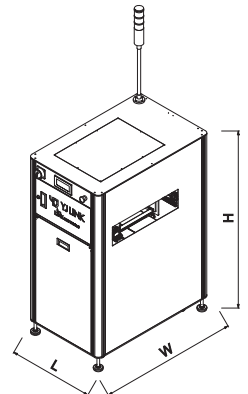
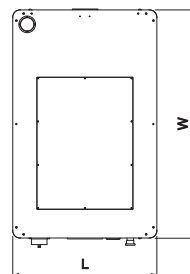
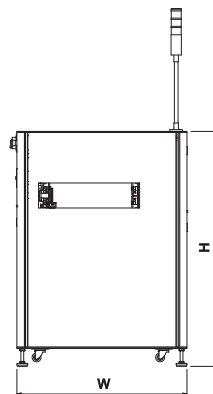
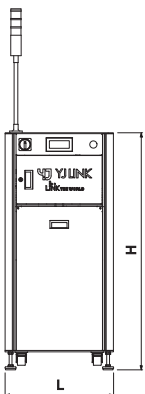
- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC

## OPTIONS

- Digital speed controller (0~200mm/sec)
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

Transport height	950mm±20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Air supply	0.5Mpa(5bar)
Air usage	0.8 ℓ/min
Electricity consumption	280W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YVT-0X 00	XL	460 X 460	70 X 50	600 X 950 X 1300	150

\*Customizable

# Horizontal Turn - Motor

This unit turns PCBs'flow direction clockwise and counter clockwise



## STANDARD

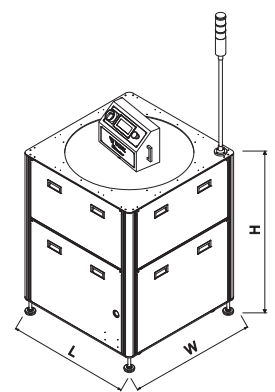
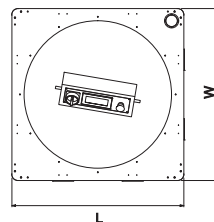
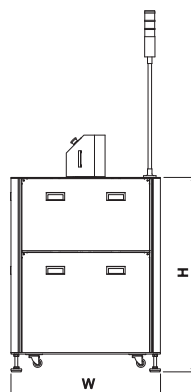
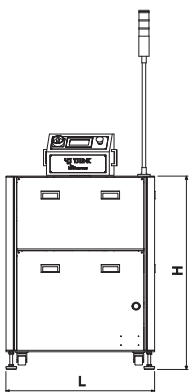
- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC

## OPTIONS

- Digital speed controller (0~200mm/sec)
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

Transport height	950mm±20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Air supply	0.5Mpa(5bar)
Air usage	6.20 l/min
Electricity consumption	320W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YHT-0M 00	M	330 X 250	70 X 50	640 X 640 X 1100	150
YHT-0X 00	XL	460 X 460		840 X 840 X 1100	200

\*Customizable

This unit rotates a PCB without changing SMT line flow direction.



## STANDARD

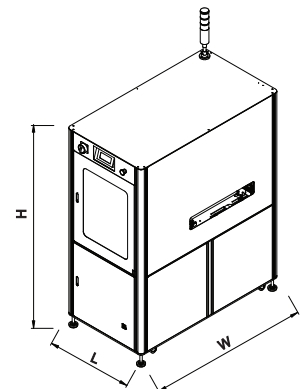
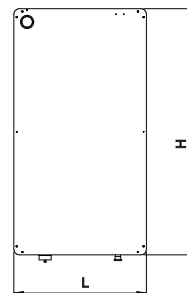
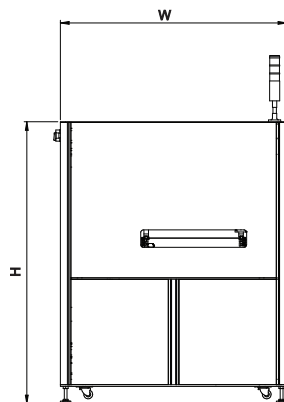
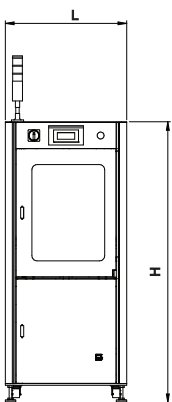
- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- Double plate structure
- SMEMA interface
- Controlled by PLC

## OPTIONS

- Digital speed controller (0~200mm/sec)
- Auto width adjustment
- Double sensors
- ESD powder coating

## GENERAL SPECIFICATION

Transport height	950mm±20mm
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Air supply	0.5Mpa(5bar)
Air usage	18.0 l/min
Electricity consumption	300W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YRT-0M 00	M	330 X 250	70 X 50	610 X 1150 X 1620	350
YRT-0X 00	XL	460 X 460		700 X 1300 X 1620	360

\*Customizable

The sky line can be used for operators' passage in SMT lines or manufacturing more than 2 types of PCB in dual SMT lane.



## STANDARD

### [ Elevator Unit ]

- Touch screen (Operating panel)
- Tower lamp
- Manual width adjustment
- SMEMA interface
- Controlled by PLC

### [ Connection Conveyor ]

- Manual width adjustment
- SMEMA interface
- Controlled by elevator units
- Covering

## OPTIONS

- Digital speed controller
- Auto width adjustment
- Double sensors
- ESD powder coating
- High speed lifter (Sevo motor driven)
- Additional segment by motor

## GENERAL SPECIFICATION

Transport height	950mm±20mm (Customizable)	
Color	H-GY2912-T3_Samhwa Paints	
Flow direction	Left to Right / Right to Left	
Fixed rail	Front / Rear	
PCB clearance	Top 30mm / Bottom 25mm	
PCB thickness	0.6mm ~ 4.0mm	
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °	
Electricity consumption	250W (YEU-00)	180W(YCC-60)
Power	230V/50Hz,60Hz 1Phase	

## Elevator Unit

MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YEU-0M 00	M	330 X 250	70 X 50	600 X 960 X 3000	210
YEU-0X 00	XL	460 X 460		650 X 1170 X 3000	300

\*Customizable

## Connection Conveyor

MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YCC-0M 60	M	330 X 250	70 X 50	2000~3000 X 900 X 400	100 /1M
YCC-0X 60	XL	460 X 460		2000~3000 X 1110 X 400	130 /1M

\*Customizable

Pallet Return line provides automated return of empty pallets. It is completely automated with PLC control and can convey pallets efficiently and fast.



STANDARD	OPTIONS	GENERAL SPECIFICATION	
<b>[ Elevator Unit ]</b> <ul style="list-style-type: none"> <li>▪ Touch screen (Operating panel)</li> <li>▪ Tower lamp</li> <li>▪ Manual width adjustment</li> <li>▪ SMEMA interface</li> <li>▪ Controlled by PLC</li> </ul>	<ul style="list-style-type: none"> <li>▪ Digital speed controller</li> <li>▪ Auto width adjustment</li> <li>▪ Double sensors</li> <li>▪ ESD powder coating</li> <li>▪ High speed lifter (Servo motor driven)</li> <li>▪ Additional segment by motor</li> </ul>	Transport height	950mm±20mm (Customizable)
		Color	H-GY2912-T3_Samhwa Paints
		Flow direction	Left to Right / Right to Left
		Fixed rail	Front / Rear
		PCB clearance	Top 30mm / Bottom 25mm
		PCB thickness	0.6mm ~ 4.0mm
		Conveyor belt	1.0T, Antistatic 10 <sup>-8-10</sup> Tem: 100 °
		Electricity consumption	100W (YEU-10)   180W(YCC-70)
		Power	230V/50Hz,60Hz 1Phase
<b>[ Connection Conveyor ]</b> <ul style="list-style-type: none"> <li>▪ Manual width adjustment</li> <li>▪ SMEMA interface</li> <li>▪ Controlled by elevator units</li> <li>▪ Covering</li> </ul>			

## Elevator Unit

MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YEU-0M 10	M	330 X 250	70 X 50	600 X 1040 X 1300	190
YEU-0X 10	XL	460 X 460		650 X 1250 X 1300	250

\*Customizable

## Connection Conveyor

MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YCC-0M 70	M	330 X 250	70 X 50	2000~3000 X 570 X 450	100 /1M
YCC-0X 70	XL	460 X 460		2000~3000 X 780 X 450	130 /1M

\*Customizable

This unit is used in manual line.

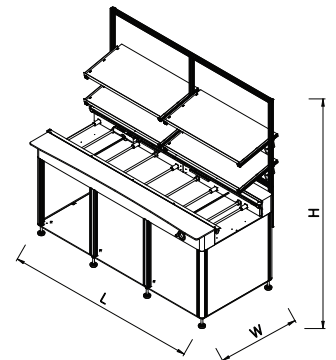
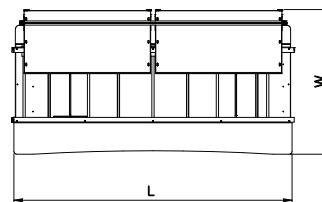
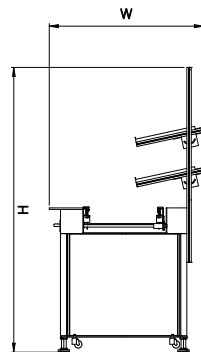
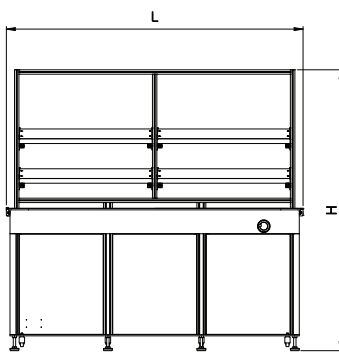


## STANDARD

- Manual Width adjustment
- Rail length : 2,000mm
- Roller chain (No-motorized)
- Illumination
- Shelves (2-layers)
- Front working table

## GENERAL SPECIFICATION

Transport height	Customer request
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
PCB edge	3mm
PCB thickness	0.6mm ~ 4.0mm
Conveyor speed	200mm/sec
Conveyor belt	1.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Electricity consumption	70W
Power	230V/50Hz,60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YMC-0M 00	M	330 X 250	70 X 50	2000 X 740 X 1840	230
YMC-0X 00	XL	460 X 460		2000 X 950 X 1840	270

\*Customizable



Flat conveyor that can convey any type of substances in manual line

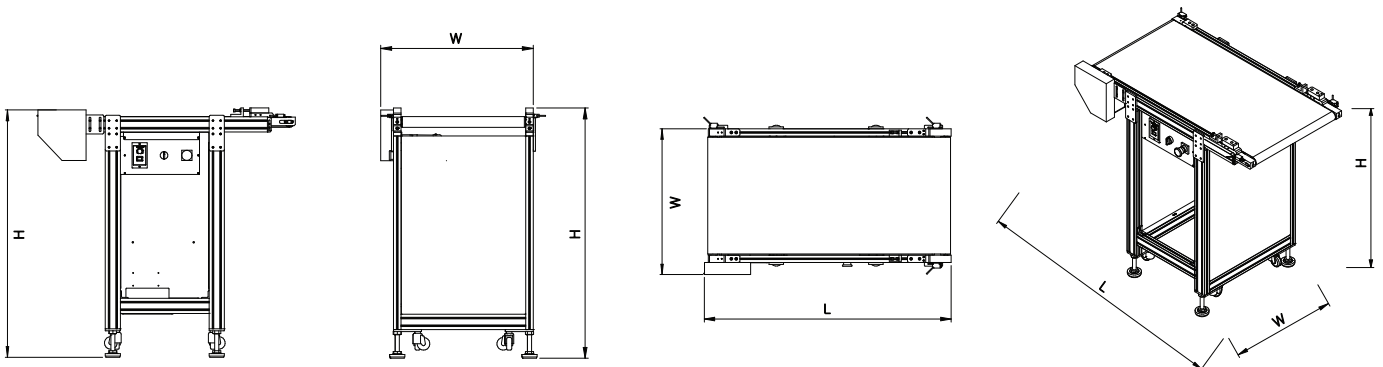
## STANDARD

- On/Off switch
- Buzzer
- Controlled by PLC
- Flat belt (HAT-8P)
- Speed controller



## GENERAL SPECIFICATION

Transport height	Customer's request
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB thickness	6.0mm ~
Conveyor speed	0~200mm/sec
Conveyor belt	2.0T, Antistatic 10 <sup>8-10</sup> Tem: 100 °
Electricity consumption	50W
Power	230V/50Hz, 60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YFC-0M 00	M	330 X 250	70 X 50	2000 X (500) X 950	100
YFC-0X 00	XL	460 X 460		2000 X (630) X 950	110

\*Customizable

# Infeed Conveyor

Transfers PCB as being located in front of Wave Soldering Machine in PCB assembly line

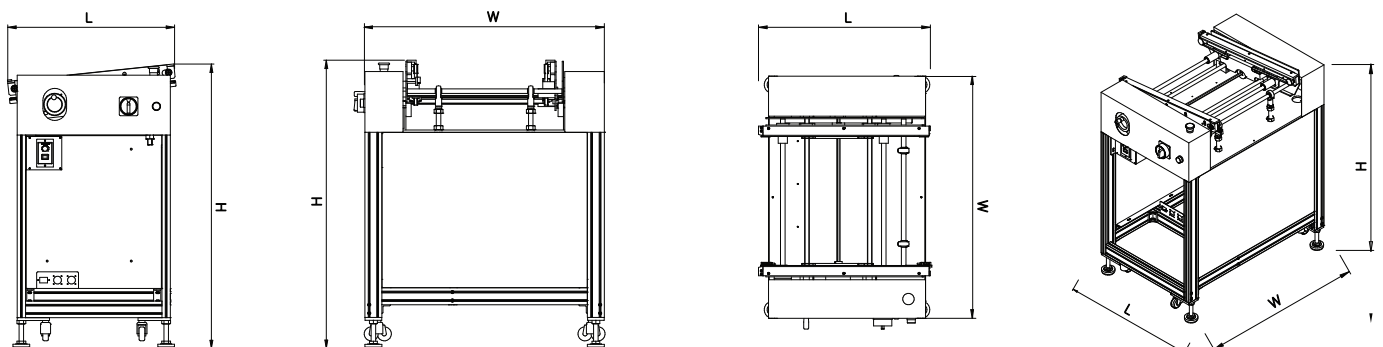


## STANDARD

- On/Off witch
- Buzzer
- Manual Width adjustment
- Controlled by PLC
- Flat edge belt (HAM-5P)
- Speed controller
- Angle 5~7°

## GENERAL SPECIFICATION

Transport height	Customer's request
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
JIG edge	5mm
JIG thickness	1.0mm~
Conveyor speed	10~80mm/sec
Electricity consumption	30W
Power	230V/50Hz,60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YIC-0M 00	M	330 X 250	70 X 50	600 X 640X 1020	70
YIC-0X 00	XL	460 X 460		600 X 850 X 1020	120

\*Customizable

Transfers PCB as being located in rear of Wave Soldering Machine in PCB assembly line.

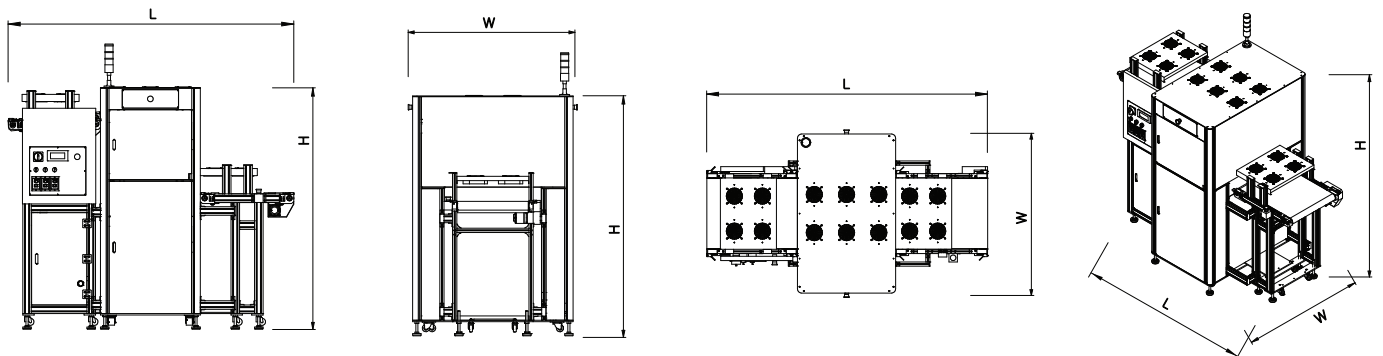


## STANDARD

- On/Off switch
- Buzzer
- Manual Width adjustment
- Controlled by PLC
- Digital Speed controller
- 1st segment : Tilting conveyor (Flat belt)
- 2nd segment : Elevator (Pin chain)
- 3rd segment : Conveyor (Flat belt)

## GENERAL SPECIFICATION

Transport height	Customer request
Color	H-GY2912-T3_Samhwa Paints
Flow direction	Left to Right / Right to Left
Fixed rail	Front / Rear
PCB clearance	Top 30mm / Bottom 25mm
JIG edge	5mm
JIG thickness	1.0mm~
Conveyor speed	10~80mm/sec
Electricity consumption	70W
Power	230V/50Hz,60Hz 1Phase



MODEL	SIZE	Max PCB(L X W)	Min PCB( L X W )	DIMENSION (L X W X H)	WEIGHT (Kg)
YOC-0M 10	M	330 X 250	70 X 50	2000 X 924 X 1695	270
YOC-0X 10	XL	460 X 460		2000 X 1134 X 1695	300

\*Customizable