

MICROTRONIC MICROELECTRONIC VERTRIEBS GMBH

Famecs

Famecs SMT In-Line Systeme

Famecs

1987년 설립되어 Loader 및 Unloader 제조를 시작으로, 지난 30여년 간 국내 SMT 및 FA (Factory Automation) 분야에서 다양한 옵션을 제시하며 고객에게 최적의 솔루션을 제공해 왔습니다.

파멕스는 현재 그간 쌓아온 기술과 경험을 바탕으로 고객의 요구를 미리 충족 시킬 수 있는 장비를 생산하기 위해 연구개발에 힘쓰고 있습니다. 또한 국내 뿐만 아니라 300 여개의 해외업체와 협력하여 시장상황을 반영하고, 미래의 글로벌 선두주자가 되기 위해 노력하고 있습니다.

파멕스는 고객 중심의 최적화 된 서비스와 최상의 품질을 제공하기 위해 최선을 다하겠습니다.

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FAMECS was established in 1987 and started with manufacturing loader and unloader. We have been offering optimized solution for each customer with presenting various options in the SMT and FA (Factory Automation) business over the last 30 years.

We are doing our best on research and development to produce equipment that meets customer's needs with techniques and experiences which have been built up for a long time.

Not only domestically but internationally, we co-operate with about 300 companies from all over the world, reflecting market conditions to become a leading company in the world.

Our goal is offering optimized service and high performance at affordable prices for our partner's success.

Magazine Loader

Famecs SMT In-Line System

This in-line equipment supplies PCBs stacked in the magazine rack to the post processing line by using a pusher.

FEATURES

- Prevents the magazine from being warped by the side clamping
- Stand by magazine - Upper : 1EA, Lower : 2EA
- Various pitch for feeding boards (1~4 stage) (10, 20, 30, 40 mm)
- Self-diagnosis by 7 segment
- Can be applied to various use such as SMT and PCB Assembly Line, etc.
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FL-300E

OPTION

- Auto width adjustment & Pusher Position Adjustment
- LCD Touch Panel
- Dust Remover Ionizer

SPECIFICATION

Model	Type	Board Spec (W × L)mm	Magazine Spec (W × L × H)mm	Dimension (W × L × H)mm	Power
FL-300E	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	320 × 355 × 570	860 × 1255 × 1180	AC 220V (Single-phase), 60Hz (Option : AC 110V(Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	320 × 355 × 570 400 × 460 × 570	755 × 1575 × 1180	
	LL	Min : 70 × 70, Max : 390 × 510 (0.5~2.0T)	320 × 355 × 570 450 × 535 × 570	822 × 1850 × 1180	
	XL	Min : 70 × 70, Max : 460 × 510 (0.5~2.0T)	320 × 355 × 570 530 × 535 × 563	892 × 1850 × 1180	

Magazine Loader (CE Type)

Famecs SMT In-Line System

This in-line equipment supplies PCBs stacked in the magazine rack to the post processing line by using a pusher.



FL-300CE

FEATURES

- Prevents the magazine from being warped by the side clamping
- Stand by magazine - Upper : 1EA, Lower : 2EA
- Various pitch for feeding boards (1~4 stage) (10, 20, 30, 40mm)
- Self-diagnosis by 7 segment
- Can be applied to various use such as SMT and PCB Assembly Line, etc.
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation

OPTION

- Auto width adjustment & Pusher Position Adjustment
- LCD Touch Panel
- Lift Up-Down High Speed
- Dust Remover Ionizer

SPECIFICATION

Model	Type	Board Spec (W × L) mm	Magazine Spec (W × L × H) mm	Dimension (W × L × H) mm	Power
FL-300CE	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	20 × 355 × 570	630 × 855 × 1750	AC 220V (Single-phase), 60Hz (Option : AC 110V(Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	320 × 355 × 570 400 × 460 × 570	730 × 975 × 1750	
	LL	Min : 70 × 70, Max : 390 × 510 (0.5~2.0T)	320 × 355 × 570 450 × 535 × 570	770 × 1035 × 1750	
	XL	Min : 70 × 70, Max : 460 × 510 (0.5~2.0T)	320 × 355 × 570 530 × 535 × 563	830 × 1185 × 1750	

Multi Loader (Single Type)

Famecs SMT In-Line System

This in-line equipment supplies bare PCBs to the next process by vacuum suction. It also supplies PCBs stacked in the magazine to the next process line.

FEATURES

- Bare PCB only
- Reduce the loss by supplying PCBs with Lift Up-Down method
- Can be applied to heavy PCBs with strong suction
- Replaceable vacuum pad depending on PCB (6, 8, 10, 12Φ)
- Prevents the magazine from being warped by the side clamping method
- Stand by magazine - Upper : 1EA, Lower : 2EA
- Various pitch for feeding boards (1~4 stage) (10, 20, 30, 40 mm)
- Self-diagnosis by 7 segment
- Can be applied to various use such as SMT and PCB Assembly-Line, etc.
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FMVL-300E

OPTION

- Auto width adjustment & Pusher Position Adjustment
- Lift Up-Down High Speed
- Dust Remover Ionizer

SPECIFICATION

Model	Type	Board Spec (W × L)mm	Magazine Spec (W × L × H)mm	Dimension (W × L × H)mm	Power
FMVL-300E	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	320 × 355 × 570	860 × 1255 × 1180	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 460 × 510 (0.5~2.0T)	320 × 355 × 570 530 × 535 × 563	892 × 1850 × 1180	

Vacuum Loader (Single Type)

Famecs SMT In-Line System

This in-line equipment supplies bare PCBs to the next process by vacuum suction and can be connected with a magazine loader.

FEATURES

- Single lane
- Bare PCB only
- Safety cover applied
- Reduce the loss by supplying PCBs with Lift Up-Down method
- Can be applied to heavy PCBs with strong suction
- Replaceable vacuum pad depending on PCB (6, 8, 10, 12Φ)
- Operation part : Button
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FVL-800E

OPTION

- Auto width adjustment
- Non-adjusting pickup pad (Vacuum gripper)
- LCD Touch Panel
- Dual Head / Dual Lift
- Display Board Count

SPECIFICATION

Model	Type	Board Spec (W × L) mm	Dimension (W × L × H) mm	Power
FVL-800E	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	630 × 855 × 1750	AC 220V (Single-phase), 60Hz (Option : AC 110V(Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	730 × 975 × 1750	
	LL	Min : 70 × 70, Max : 390 × 510 (0.5~2.0T)	770 × 1035 × 1750	
	XL	Min : 70 × 70, Max : 460 × 510 (0.5~2.0T)	830 × 1185 × 1750	

Magazine Unloader

Famecs SMT In-Line System

This in-line equipment loads boards into the magazine by using a pusher.

FEATURES

- Single-lane
- Prevents the magazine from being warped by the side clamping
- Stand by magazine - Upper : 1EA, Lower : 2EA
- Various pitch for feeding boards (1~4 stage) (10, 20, 30, 40 mm)
- Self-diagnosis by 7 segment
- Can be applied to various use such as SMT and PCB Assembly Line, etc.
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FU-300E

OPTION

- Auto width adjustment & Pusher Position Adjustment
- Cooling Fan
- LCD Touch Panel

SPECIFICATION

Model	Type	Board Spec (W × L) mm	Dimension (W × L × H) mm	Power
FU-300E	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	835 × 1903 × 1177	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1035 × 2023 × 1177	
	LL	Min : 70 × 70, Max : 390 × 510 (0.5~2.0T)	1115 × 2143 × 1177	
	XL	Min : 70 × 70, Max : 460 × 510 (0.5~2.0T)	1255 × 2423 × 1177	

Magazine Unloader (CE Type)

Famecs SMT In-Line System

This in-line equipment loads boards into the magazine by using a pusher.



FEATURES

- Prevents the magazine from being warped by the side clamping method
- Stand by magazine - Upper : 1EA, Lower : 2EA
- Various pitch for feeding boards (1~4 stage) (10, 20, 30, 40 mm)
- Self-diagnosis by 7 segment
- Can be applied to various use such as SMT and PCB Assembly Line, etc.
- Safety design / Antistatic PC cover / Window
- Improves

FU-300ALLCE

OPTION

- Auto width adjustment & Pusher Position Adjustment
- Cooling Fan
- LCD Touch Panel

SPECIFICATION

Model	Type	Board Spec (W × L) mm	Dimension (W × L × H) mm	Power
FU-300ALLCE	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	890 × 2030 × 1750	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	990 × 2270 × 1750	
	LL	Min : 70 × 70, Max : 390 × 510 (0.5~2.0T)	1070 × 2390 × 1750	
	XL	Min : 70 × 70, Max : 460 × 510 (0.5~2.0T)	1210 × 2670 × 1750	

Cooling Buffer (Dual Type)

Famecs SMT In-Line System

This in-line equipment cools soldered PCBs and connect with the main buffer equipment.

FEATURES

- Quick cooling by an air conditioner
- Cooling time setting function
- FIFO (First-In-First-Out), LIFO (Last-In-First-Out) function
- Possible to load boards up to 10ea
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FCR-1000AD-20E-AIR

OPTION

- Auto width adjustment

SPECIFICATION

Model	Type	Board Spec (W × L)mm	Dimension (W × L × H)mm	Power
FCR-1000AD-20E-AIR	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	860 × 1255 × 1180	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	892 × 1850 × 1180	

Cooling Buffer (Dual Type)

Famecs SMT In-Line System

This in-line equipment cools soldered PCBs and connect with the main buffer equipment



FEATURES

- Cooling by a cooling fan
- Cooling time setting function
- FIFO (First-In-First-Out), LIFO (Last-In-First-Out) function
- Possible to load boards up to 5ea
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation

FCR-900AD-NE

OPTION

- Auto width adjustment
- Number of Cooling Fan & Conveyor Length

SPECIFICATION

Model	Type	Board Spec (W × L)mm	Dimension (W × L × H)mm	Power
FCR-900AD-NE	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	1136 × 890 × 1255	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1336 × 975 × 1255	

Cooling Buffer (Single Type)

Famecs SMT In-Line System

This in-line equipment cools soldered PCBs and connect with the main buffer equipment.

FEATURES

- Cooling by a cooling fan
- Cooling time setting function
- FIFO (First-In-First-Out), LIFO (Last-In-First-Out) function
- Possible to load boards up to 10ea
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FCRB-1000-10LACE

OPTION

- Auto width adjustment
- Number of Cooling Fan & Conveyor Length

SPECIFICATION

Model	Type	Board Spec (W × L) mm	Dimension (W × L × H) mm	Power
FCRB-800A-10E	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	805 × 800 × 1400	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	950 × 1040 × 1400	
FCRB-1000-10LACE	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	805 × 1000 × 1400	
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	950 × 1440 × 1400	

Rack NG Buffer (Single Type)

Famecs SMT In-Line System

This in-line equipment cools soldered PCBs and connect with the main buffer equipment.



FEATURES

- Quick cooling by an air conditioner
- Cooling time setting function
- FIFO (First-In-First-Out), LIFO (Last-In-First-Out) function
- Possible to load boards up to 10ea in the front and rear side each
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation

FRNB-800A-12E

OPTION

- Auto width adjustment

SPECIFICATION

Model	Type	Board Spec (W × L)mm	Dimension (W × L × H)mm	Power
FRNB-800A-12E	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	805 × 800 × 1550	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1005 × 1040 × 1550	

Magazine Buffer

Famecs SMT In-Line System

This in-line equipment loads PCBs on the magazine after mounting the first side or after mounting both sides and then supplies to the next process. If there's a delay in the post process, it loads on the magazine and then put into the line again by a pusher.

FEATURES

- Supplying PCBs with Lift Up-Down method can reduce the loss
- Prevents the magazine from being warped by the side clamping
- Stand by magazine - Upper : 1EA, Lower : 1EA
- Various pitch for feeding boards (1~4 stage) (10, 20, 30, 40 mm)
- Self-diagnosis by 7 segment
- Can be applied to various use such as SMT and PCB Assembly Line, etc.
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FSMB-200BAPCRFSNE

OPTION

- Additional cooling fan

SPECIFICATION

Model	Type	Board Spec (W x L)mm	Dimension (W x L x H)mm	Power
FSMB-200BAPC-RFSNE	S	Min : 50 x 50, Max : 250 x 330 (0.5~2.0T)	1177 x 1277 x 1730	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 x 70, Max : 330 x 440 (0.5~2.0T)	783 x 1000 x 1070	

Magazine NG Buffer (Single Type)

Famecs SMT In-Line System

This in-line equipment loads defective PCBs returned from an inspector into the magazine rack and passes confirmed products to the next line.

FEATURES

- Supplying PCBs with Lift Up-Down method can reduce the loss
- Prevents the magazine from being warped by the side clamping method
- Stand by magazine - Upper : 1EA, Lower : 1EA
- Various pitch for feeding boards (1~4 stage) (10, 20, 30, 40 mm)
- Select 1~5 rack depending on the line setting
- Possible to operate as Loading & Unloading
- Improve efficiency of defective product management
- Self-diagnosis by 7 segment
- Can be applied to various use such as SMT and PCB Assembly Line, etc.
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FMNB-200LACE

OPTION

- Lift Up-Down High Speed
- Buffer Conveyor
- 180 degree of inverting board

SPECIFICATION

Model	Type	Board Spec (W × L)mm	Dimension (W × L × H)mm	Power
FMNB-200LACE	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	1279 × 1186 × 1187	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1379 × 1306 × 1670	

Inverter

Famecs SMT In-Line System

This in-line equipment inverts the PCBs 180 degree and supplies to the next equipment.

FEATURES

- Safety cover applied
- Easy adjustment for the width
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FIT-800E

OPTION

- Auto width adjustment
- Conveyor safety cover
- Motor method for inverting
- Touch Panel

SPECIFICATION

Model	Type	Board Spec (W × L)mm	Dimension (W × L × H)mm	Power
FIT-800E	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	626 × 500 × 1338	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	726 × 620 × 1338	

Inverter

Famecs SMT In-Line System

This in-line equipment inverts the PCBs 180 degree and supplies to the next equipment.



FIT-880E

FEATURES

- Safety cover applied
- Easy adjustment for the width
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation

OPTION

- Auto width adjustment
- Conveyor safety cover
- Motor method for inverting
- Touch Panel

SPECIFICATION

Model	Type	Board Spec (W × L)mm	Dimension (W × L × H)mm	Power
FIT-880E	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	680 × 810 × 1181	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	760 × 1250 × 1245	

Shuttle Conveyor

Famecs SMT In-Line System

This in-line equipment changes the fixed rail between the previous process and the post process.



FEATURES

- Accurate positioning by a servo motor
- Universal & SMEMA Interface
- Easy operation by applying the touch panel
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality

FSC-400SAL-DE

OPTION

- Auto width adjustment
- Conveyor length & width

SPECIFICATION

Model	Type	Board Spec (W x L)mm	Dimension (W x L x H)mm	Power
FSC-400SAL-DE	S	Min : 50 x 50, Max : 250 x 330 (0.5~2.0T)	2104 x 400 x 995	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 x 70, Max : 330 x 440 (0.5~2.0T)	2204 x 550 x 995	

Shuttle Conveyor

Famecs SMT In-Line System

This in-line equipment changes the fixed rail between the previous process and the post process.



FEATURES

- Accurate positioning by a servo motor
- Universal & SMEMA Interface
- Easy operation by applying the touch panel
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality

FSC-550SAL

OPTION

- Auto width adjustment
- Conveyor length & width

SPECIFICATION

Model	Type	Board Spec (W x L)mm	Dimension (W x L x H)mm	Power
FIT-880EFSC-550SAL	S	Min : 50 x 50, Max : 250 x 330 (0.5~2.0T)	1323 x 400 x 995	AC 220V (Single-phase), 60Hz Option : AC 110V (Single-phase), 50Hz Air : 5kgf/cm ²
	L	Min : 70 x 70, Max : 330 x 440 (0.5~2.0T)	1423 x 550 x 995	

Laser Marking Machine

Famecs SMT In-Line System

This in-line equipment marks characters, serial number and lot number on the PCBs by a laser and then supplies to the next process.

FEATURES

- Improve productivity with quick speed marking speed
- Possible to mark on the accurate position by a servo motor
- No need of consumables and semi-permanent
- Marking position can be set every 10 μm
- Possible to mark various codes and images
- Apply to various PCBs by X-Y control
- Manage the lot by MES system
- Door interlock design observing safety standards(JISC2802)
- Available for SMT In-Line & Off-Line
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FLM-1000APE



SPECIFICATION

Model	Type	Board Spec (W × L)mm	Dimension (W × L × H)mm	Power
FLM-800A-FIBER	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	1200 × 790 × 1383	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
FLM-1000APEE	S	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1200 × 790 × 1393	

Inkjet Marking Machine

Famecs SMT In-Line System

This in-line equipment marks characters, serial number and lot number on the PCBs by a inkjet and then supplies to the next process.

FEATURES

- Improve productivity with quick speed marking speed
- Possible to mark on the accurate position by a servo motor
- Mark the various codes and images
- Apply to various types of PCBs by X-Y control
- Door interlock design observing JISC2802 safety standards
- Manage the lot by MES system
- Available for SMT In-Line & Off-Line
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FIM-2000AIDPE

SPECIFICATION

Model	Type	Board Spec (W × L) mm	Dimension (W × L × H) mm	Power
FIM-600AE	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	1400 × 640 × 1480	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1500 × 760 × 1480	
FIM-1000AIPE	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	1400 × 890 × 1378	
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1500 × 1010 × 1378	

Tap Cover System

Famecs SMT In-Line System

This in-line equipment puts PCBs onto the jig and off from the jig and then supplies to the next equipment.

FEATURES

- Fasten and release the jig smoothly by a robot
- Accurate positioning by a servo motor
- Unlimited JIG supply by a rotation conveyor
- Reduce defect rate of board bending by using JIG
- Prevent pollution while soldering
- Safety design / Antistatic PC cover / Window
- Improves productivity with a stable quality
- Easy operation



FTJL-800S

FTJU-800S

SPECIFICATION

Model	Type	Board Spec (W × L) mm	Dimension (W × L × H) mm	Power
FTJL-800S	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	2070 × 800 × 1549	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	2170 × 920 × 1549	
FTJU-800S	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	2070 × 800 × 1549	
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	2170 × 920 × 1549	

Jig Clamp System

Famecs SMT In-Line System

This in-line equipment puts PCBs onto the jig and off from the jig and then supplies to the next equipment.

FEATURES

- Fasten and release the jig smoothly by a cylinder
- Accurate positioning by a servo motor
- A sensor applied to prevent inserting inversely
- Reduce defect rate of board bending by using JIG
- Safety design / Antistatic PC cover / Window
- Improves productivity with



FJCL-500ASAGV

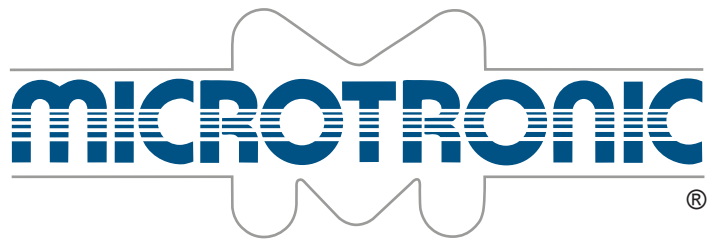
FJCU-500ASAGV

OPTION

- AGV JIG Auto Supply
- JIG Bending Checking System

SPECIFICATION

Model	Type	Board Spec (W × L) mm	Dimension (W × L × H) mm	Power
FJCL-500AS-AGV	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	1330 × 525 × 1220	AC 220V (Single-phase), 60Hz (Option : AC 110V (Single-phase), 50Hz) Air : 5kgf/cm ²
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1430 × 645 × 1220	
FJCU-500AS-AGV	S	Min : 50 × 50, Max : 250 × 330 (0.5~2.0T)	1330 × 525 × 1220	
	L	Min : 70 × 70, Max : 330 × 440 (0.5~2.0T)	1430 × 645 × 1220	



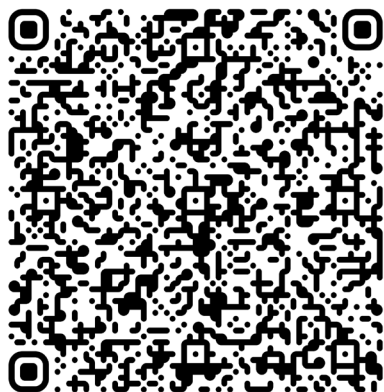
MICROTRONIC MICROELECTRONIC VERTRIEBS GMBH

The Future in Solderability Test

Microtronics' mindset is creating value for our customers in the industries we are serving. Our deep experience and leadership in core quality control technologies and SMD assembly leads us in the development and distribution of cutting-edge equipment.

Through permanent improvement, worldwide support, training and tight cooperation with our customers, we guarantee high quality products and service.

Local representatives are permanently trained to give you the best possible support - worldwide.



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