



Decoration Line Screen Printers

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Connecting to **Future New Technology**

"Big Data, Intelligence, Mobile, Cloud" as four innovative technologies, which are dominantly determined the victory at intelligent technology era, grasping the trend to turn over conventional industry logical thinking, grasping opportunity at a tide of intelligent technology revolution.

Competitive Core Competence

Enriched experience with electro-mechanical integration

Precise CCD visual registering technology and registration table control, grasping crucial capability of CIM planning, enhances customer automatic production.

Substantial Production

Utilized the advanced CNC machining to coordinate with four-axis and five-axis tooling application, once positioning for multi-surface processing, raise equipment processing of the part quality and lead time control.

Application of modularized and standardized

R&D design substantially adopts Aluminum extrusion module and standard secondary component application module, enhance product development efficiency and cost saving.

Strong of R&D strength

R&D team occupies 25% of total manpower, strongest team and top one of customization ability in the industry, achieved the highest number of 170 patents in the industry, leading the trend of screen printing industry.

Highest production capacity in the industry

Components are assembled by batch workflow, machines are assembled on production line to increase efficiency of assembly, enable to handle customer urgent order, batch order to ensure delivery on time, annual production over 4000 machines, top one in the industry.



Providing **Total Solution**



Process of Automotive Parts



ATMA® TODAY

Global leadership has been established in high end screen printing system by getting thru flexible modularization, regular supply more than 200 models of different automatic machine, widely applied for industrial technology, such as solar Silicon wafer, smart phone / ipad cover lens, touch control panel, tablet glass, biomedical tester, automotive dash board and so on. Considerably many international brand name manufacturers directly or indirectly use ATMA equipment on production line.

Hereafter the advanced direction : head on the trend of 4.0 industry development, research and develop model of "high quality, high production capacity, minimized manpower, intelligence", provide comprehensive peripheral integration automatic production line for application industry. (so far several big projects have been received and being progressed.)

Management Philosophy

SINCERITY

Treating people with sincerity

TRUST

Running business with trust

DILIGENCE

Practicing work with diligence

HARMONY

Handling matters with harmony

Vision

Innovative value, become full aspect leader of printing technology and service.

Mission

- Future innovative printing technology, satisfied with customer digital intelligitized need, create fully automation, least manpower, unmanned production trend.
- People oriented, provide partners an environment for learning and growth, establish new value to raise self-worth.
- Deeply cultivated in Taiwan, global operational planning, energy saving and environmental protection, safety production, sustainable management toward to small and happiness enterprise.

Basic Information of Headquarters

Established : July 25th, 1979

Factory area : 61,093 m²

Employees : 400

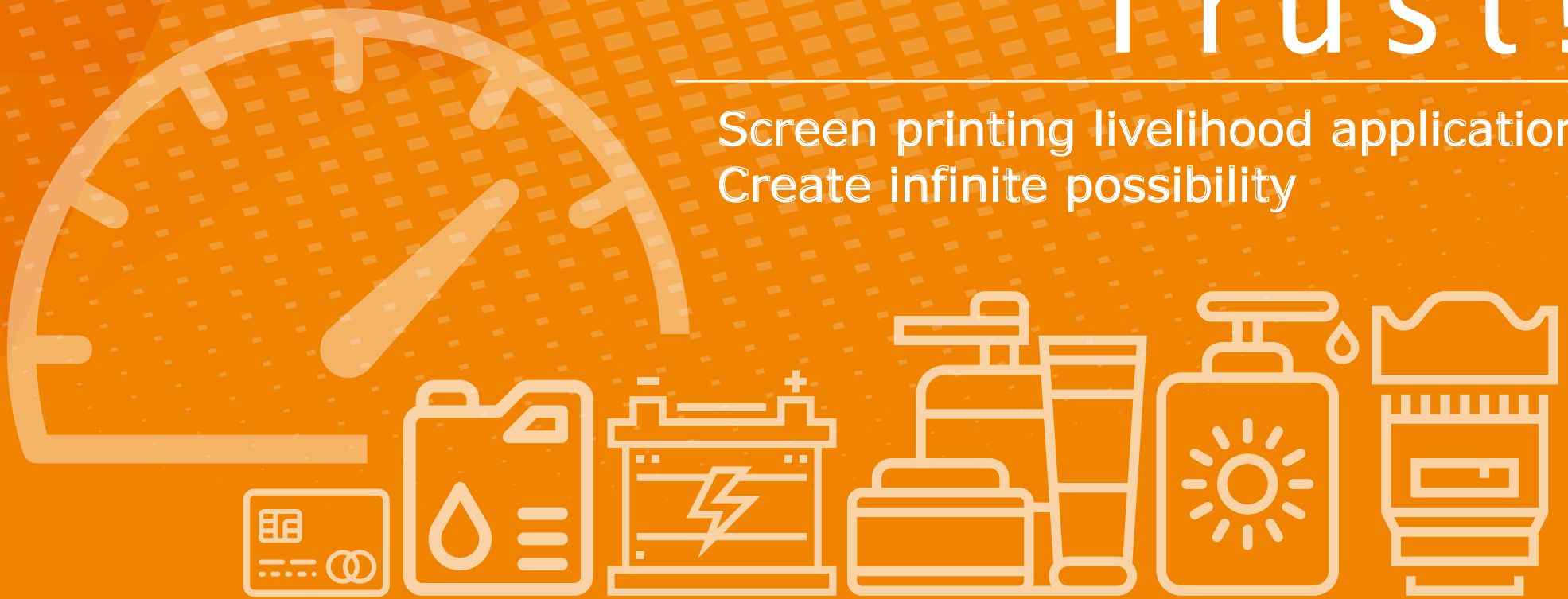
Awards Affirmation

- Achieved invention patent from US, Taiwan, China, UK, Japan and more than seventy new type patents from many countries.
- Achieved "Taiwan Excellence" award continuous in the past several years, accumulated more than 80 models.
- Certified : ISO 9001, ISO 14001, CE.



Trust!

Screen printing livelihood application
Create infinite possibility



Industrial Screen Printing Application

Suitable for precise printing various flat industrial products of sheet, molded, special printing material and curved printing on cup / bucket / can.

- 1) Flat sheet / film / thin plate substrate, such as Decal, Credit Card, Lottery Scratch-card, Ceramic Transfer Paper, UV Varnishing, Nameplate, Self-adhesive Sticker, Dash Board, Printed Circuits, Metal Nameplate, Membrane Switch, Silicon Rubber Switch, Plastic Chassis, IMD in-mold forming, EL Panel, Opto-electric Display Film, Smart Phone Cover Lens, Biotech Tester / Film medicine coating, etc.
- 2) Various mug / bottom / tube / can / pail and so on cylindrical / conical / oval shaped substrate. For example : Cosmetic Container, Decorative Container, Camera Lens Scoring, Oil Pail, etc.
- 3) Cubic molding chassis was made of rigid material, such as PC case, Electronic Chassis, any plastic molded products, etc.



TY-500FAT

Mini Flat Screen Printer

Suitable for precision flat screen printing on various flat sheet / film / plate form substrate.

- Screen vertical up down design, ink will not flow to lateral side.
- Pneumatic driven screen up / printing, adjustable stroke / speed.
- Adjustable squeegee angle / depth / leveling
- Equipped with vacuum table and screen micro-adjustment, optional slotted table without vacuum (used to fix fixture).
- CPU control, selectable versatile printing cycle modes to fulfill diverse printing need.

(Depth x Width)	TY-500FAT
Max. printing area (mm)	300 x 460
Max. frame O/D size (mm)	450 x 650
Substrate thickness (mm)	0 - 150
Productivity (non-stop full speed full stroke)	1020 P/H

Modification may be made without prior notice



TY-500FBT

Mini Curve Screen Printer

Suitable for curve screen printing on various cylindrical, conical or oval shaped object with small diameter, such as mug, bottom, tube and can.

- Gear / Cog bar closed synchronous transmission to present original scale proportion of printing image.
- Inflatable device is equipped for curve printing soft material substrate.
- Screen frame holder / cross seat can be adjusted to facilitate adjusting multi-color printing.
- Excellent closed chamber buffer device quickly eliminates impact vibration, perfect seamless connection.
- Customizable various fixtures for curve printing.

(Depth x Width)	TY-500FBT
Curve printing diameter (mm)	Φ 50 - Φ 145
Curve printing depth (mm)	200
Max. frame O/D size (mm)	350 x 650
Productivity (non-stop full speed full stroke)	1000 P/H

Modification may be made without prior notice



AT-60FA

Medium Size Pneumatic Flat Screen Printer

Suitable for flat screen printing industrial product such as Self-adhesive Commercial Logo, Credit Card (Member), Nameplate, UV Varnishing, Leather, etc.

- Double guide rail structure is used for screen vertical up down, fast and stable silent motion.
- Equipped with peel-off function to avoid stick on mesh after printing.
- Depending on demand to equip vacuum motor or slotted table top to get mounted fixture.
- Digitalized control HMI, diverse function, easy and quick operation.
- Auto display error message function to guide error exclusion promptly.

(Depth x Width)	AT-60FA
Table size (mm)	500 x 700
Max. printing area (mm)	405 x 600
Max. frame O/D size (mm)	700 x 950
Substrate thickness (mm)	0 - 30
Productivity (non-stop full speed full stroke)	760 P/H
Power source	1 Φ , 220V, 50/60Hz
Power consumption (kW)	0.57
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	145.6
Dimension (mm, WxDxH)	1130 x 900 x1700
Weight (kg)	325

Modification may be made without prior notice



AT-60FX

Stereo Casing Flat Screen Printer

Suitable for printing on rigid material cubic objects.

For example : Photocopier, Printer, Monitor, Medical Instrument and so on outer case.

- Adjustable table height up down depending on substrate height.
- Easy and quick adjusting squeegee angle / depth / leveling / printing pressure.
- Equipped with slotted table without vacuum (used for fixing fixture), optional vacuum table.
- HMI control with versatile function and auto error diagnosis.
- Customized fixture for various substrates.

(Depth x Width)	AT-60FX
Table size (mm)	400 x 600
Max. printing area (mm)	400 x 600
Max. frame O/D size (mm)	600 x 850
Substrate thickness (mm)	0 - 300
Productivity (non-stop full speed full stroke)	720 P/H
Power source	1 Φ , 220V, 50/60Hz
Power consumption (kW)	0.17
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	140.8
Dimension (mm, WxDxH)	790 x 1055 x 1530
Weight (kg)	236

Modification may be made without prior notice



AT-25PA AT-45PA

Electric Flat Screen Printer

Suitable for precise printing Electronic Elements, Bio Tester, Smart Phone Cover Lens and so on.

- Electric transmission, high efficient energy consumption, driven by small volume of the compressed air pressure.
- Printing stroke is driven by servo motor, fast and stable speed, precise registration.
- Easy and quick adjustable squeegee angle / depth / leveling / printing pressure.
- HMI digitalized control, versatile function quick and easy operating.
- Equipped with Safety Bar, Safety Pressing Plate, E-stop, Display error message for comprehensive protection.

(Depth x Width)	AT-25PA	AT-45PA
Max. printing area (mm)	200 x 250	300 x 450
Max. frame O/D size (mm)	380 x 530	500 x 730
Substrate thickness (mm)	0.1 - 150	0.1 - 150
Productivity (non-stop full speed full stroke)	780 P/H	720 P/H

Modification may be made without prior notice

AT-45PAB

Electric Flat + Curve Screen Printer

Curve printing : suitable for curve printing on various cylindrical, conical or oval shaped objects with small diameter, such as mug, bottom, tube and can.

Flat printing : suitable for precise printing Electronic Elements, Bio Tester, Smart Phone Cover Lens and so on.

- Flat / curve dual printing structure for easy and fast interexchange.
- Gear / Cog bar closed synchronous transmission to present original scale proportion of printing image.
- Printing stroke is driven by servo motor, perfect curve printing seamless connection.
- HMI digitalized control, versatile function quick and easy operating.
- Equipped with Safety Bar, Safety Pressing Plate, E-stop, Display error message for comprehensive protection.

(Depth x Width)	AT-45PAB
Curve printing diameter (mm)	Φ 144
Curve printing depth (mm)	200
Max. frame O/D size (mm)	PB : 280 x 730 (PA : 500 x 730)
Productivity (non-stop full speed full stroke)	PB : 1050 (PA : 720) P/H

Modification may be made without prior notice



AT-45PAD(21)

Electric Index Table Flat Screen Printer

Suitable for fast printing various small products, such as Smart Phone Cover Lens, Silicon Rubber Button Switch, Cosmetic Container and so on.

- Individual fixture with micro-adjustment to facilitate easy and fast screen registration.
- Printing stroke is driven by servo motor, fast and stable speed, precise registration.
- Easy and quick adjustable squeegee angle / depth / leveling / printing pressure.
- Equipped with oil free FR unit, contamination of oil mist exhaust will not be generated.
- Auto display error message to guide quickly trouble shooting.

(Depth x Width)	AT-45PAD (21)
Table size (mm)	200 x 400
Max. printing area (mm)	200 x 400
Max. frame O/D size (mm)	320 x 750
Substrate thickness (mm)	0.1 - 150
Productivity (non-stop full speed full stroke)	1200 P/H
Power source	1 Φ, 220V, 50/60Hz
Power consumption (kW)	1.79
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	8.1
Dimension (mm, WxDxH)	1000 x 980 x 1600
Weight (kg)	245



AT-60PD AT-70PD

Digital Electric Flat Screen Printer

Suitable for printing precision products as Blood Glucose Tester, Membrane Switch, Tablet Display Panel, Flexible Printed Circuits (FPC), etc.

- PLC control, selectable six printing cycle modes to fulfill diverse printing need.
- Joined type of frame holder design with strong structure to support heavy pressure printing.
- HMI displays Chinese and English language, digitalized control, quick selection, setting and retrieve.
- CCD monitor automatic display error message, explicit guiding quick trouble shooting.
- Equipped with peel-off device to avoid phenomenon of sticky mesh after printing.

(Depth x Width)	AT-60PD	AT-70PD
Table size (mm)	500 x 700	700 x 800
Max. printing area (mm)	405 x 600	600 x 700
Max. frame O/D size (mm)	700 x 950	850 x 1050
Substrate thickness (mm)	0 - 120	0 - 120
Productivity (non-stop full speed full stroke)	780 P/H	730 P/H
Power source	3Φ, 220V/380V, 50/60Hz	
Power consumption (kW)	2.0	2.7
Air pressure (kg/cm ²)	5 - 7	5 - 7
Air exhaustion (L/min)	17.24	20.21
Dimension (mm, WxDxH)	1300 x 1060 x 1620	1400 x 1200 x 1620
Weight (kg)	485	593

Option

Pneumatic laystops / pop-up pins

Dripless squeegee



AT-80P / AT-120P AT-160P

Electric Flat Screen Printer

Suitable for printing industrial products such as Membrane Switch, Flexible Printed Circuits, Nameplate, EL, etc.

- Electric vertical up down design (patented), fast and stable movement.
- Printing head up down device to facilitate replacement of squeegee / flood coater / screen and cleaning ink.
- Joined type of frame holder design with strong structure to support heavy pressure printing.
- HMI displays Chinese and English language , digitalized control, quick selection, setting and retrieve.
- Equipped with Emergency Pressing Plate, E-stop, Safety Bar for comprehensive protection.

Option

- Adding pneumatic laystops
- Dripless squeegee
- Micro meter

Safety Device

- Light Barrier protective device

(Depth x Width)	AT-80P	AT-120P	AT-160P
Table size (mm)	700 x 900	800 x 1400	800 x 1800
Max. printing area (mm)	600 x 800	700 x 1200	700 x 1600
Max. frame O/D size (mm)	900 x 1100	1000 x 1500	1000 x 1900
Substrate thickness (mm)	0 - 25	0 - 25	0 - 25
Productivity (non-stop full speed full stroke)	720 P/H	592 P/H	420 P/H
Power source	3 Φ , 220V/380V, 50/60Hz		
Power consumption (kW)	2.75	3.5	4.3
Air pressure (kg/cm ²)	5 - 7	5 - 7	5 - 7
Air exhaustion (L/min)	24.16	26.38	12.08
Dimension (mm, WxDxH)	1500x1300x1700	1900x1350x1700	2300x1400x1710
Weight (kg)	685	980	1310

Modification may be made without prior notice



AT-60PPD

Digital Electric Sliding Table Screen Printer

Suitable for printing precision products as Silicon Rubber Button Switch (top cover), Membrane Switch, Tablet Display Panel, Flexible Printed Circuits, etc.

- Electric vertical up down design (patented), fast and stable movement.
- Aluminum alloyed extrusion profile mechanism, height strength with light weight to support extreme strong force.
- Screen with three-point micro-adjustment for fast and precise registration.
- Fast and precise movement of sliding table structure gains wide space for operation and convenient off-loading.
- Printing head up down device facilitates to replace squeegee / flood coater / screen and ink cleaning.

(Depth x Width)	AT-60PPD
Table size (mm)	500 x 700
Max. printing area (mm)	400 x 600
Max. frame O/D size (mm)	700 x 950
Substrate thickness (mm)	0 - 120
Productivity (non-stop full speed full stroke)	720 P/H
Power source	3 Φ , 220V/380V, 50/60Hz
Power consumption (kW)	1.54
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	79.6
Dimension (mm, WxDxH)	1350 x 1550 x 1660
Weight (kg)	580

Option

Pneumatic laystops

Dripless squeegee



AT-80P/B

Electric Flat Screen Printer with Belt Take-off

Suitable for printing rigid material industrial products such as Metal Nameplate, Acrylic, Glass, PCB, etc.

- Electric vertical up down design (patented), fast and stable movement.
- Printing head up down device facilitates to replace squeegee / flood coater / screen and ink cleaning.
- Joined type of frame holder design with strong structure to support heavy pressure printing.
- Equipped with auto take-off device, substrate is directly delivered to Dryer to raise production capacity.
- Equipped with Emergency Pressing Plate, Safety Bar.

(Depth x Width)	AT-80P/B
Table size (mm)	700 x 900
Max. printing area (mm)	600 x 650
Max. frame O/D size (mm)	900 x 1050
Substrate thickness (mm)	0 - 25
Productivity (non-stop full speed full stroke)	540 P/H
Power source	3Φ, 220V/380V, 50/60Hz
Power consumption (kW)	2.7
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	27.9
Dimension (mm, WxDxH)	1800 x 1300 x 1700
Weight (kg)	840

Option

Micro meter

Light Barrier protective device

AT-80P/SV

Electric Flat Screen Printer with Vacuum Take-off

Suitable for printing rigid material industrial products such as Metal Nameplate, Acrylic, Glass, PCB, etc.

- Electric vertical up down design (patented), fast and stable movement.
- Printing head up down device facilitates to replace squeegee / flood coater / screen and ink cleaning.
- Joined type of frame holder design with strong structure to support heavy pressure printing.
- Equipped with auto take-off device, substrate is directly delivered to Dryer to raise production capacity.
- Equipped with Emergency Pressing Plate, Safety Bar.

(Depth x Width)	AT-80P/SV
Table size (mm)	700 x 900
Max. printing area (mm)	600 x 800
Max. frame O/D size (mm)	900 x 1100
Substrate thickness (mm)	0 - 25
Productivity (non-stop full speed full stroke)	720 P/H
Power source	3 Φ , 220V/380V, 50/60Hz
Power consumption (kW)	3.1
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	24.92
Dimension (mm, WxDxH)	2250 x 1300 x 1700
Weight (kg)	757





AT-68C

Economic Clamshell Screen Printer

Suitable for high speed screen printing Membrane Switch, Nameplate, Commercial Sticker, Transfer Paper, Credit Card, etc.

- Unique design table up down, adjustable to provide precise off-contact height.
- Screen descent at limit position with electromagnetic lock to assure precise registration and resistance heavy pressure printing.
- Various convenience and handy adjustment mechanism, quick screen setup positioning.
- Equipped with vacuum motor, enables to adjust vacuum power depending on printing need.
- Screen synchronous peel-off device to avoid phenomenon of mesh sticky after printing.

(Depth x Width)	AT-68C
Table size (mm)	700 x 900
Max. printing area (mm)	600 x 800
Max. frame O/D size (mm)	1000 x 1000
Substrate thickness (mm)	0.1 - 25
Productivity (non-stop full speed full stroke)	510 P/H
Power source	3Φ, 220V/380V, 50/60Hz
Power consumption (kW)	2.75
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	22
Dimension (mm, WxDxH)	1120 x 1580 x 1400
Weight (kg)	652



ATMECH 57

Clamshell Screen Printer

Suitable for high speed screen printing Carbon ink, Resin Plug-via, Legend, etc. on Printed Circuits Boards.

Clamshell design/motorized screen inclined ascent design, fast and stable movement to raise substantial production capacity, durable operating long hours, almost free maintenance.

Solid precision/Top class transmission and guidance system, precise positioning.

Quick setup/various convenient and easy installation adjusting mechanism, quick positioning setup.

Fast and easy operation/pneumatic and electric control system completeness, versatile function, easy and quick operation.

Safety protection/multiple safety protection, auto error diagnosis to ensure staff safety.

(Depth x Width)	ATMECH 57
Table size (mm)	800 x 1000
Max. printing area (mm)	550 x 750
Max. frame O/D size (mm)	1100 x 1100
Substrate thickness (mm)	1.5 - 17
Productivity (non-stop full speed full stroke)	900 P/H
Power source	3Φ, 220V/380V, 50/60Hz
Power consumption (kW)	2.9
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	62.19
Dimension (mm, WxDxH)	1550 x 1520 x 1400
Weight (kg)	985

Option

- Light Barrier Protection Device



■ Option

Driplless squeegee

ATMACE 67/G(6) / 710/G(6)

Four-post Screen Printer with Gripper Take-off

Suitable for printing medium size Poster, Automotive Decal, Vehicle Advertisement, UV varnishing, etc.

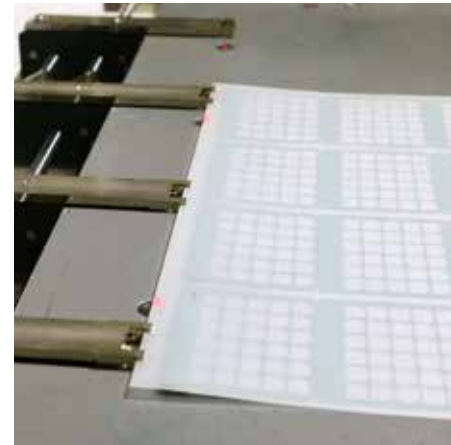
- Guided rail is completely covered by rigid Aluminum extrusion profile to prevent ink or dusts contamination to prolong lifetime.
- Equipped with micro-adjustment screen, air locking frame holding arm to facilitate quick screen setup and positioning.
- Printing table is made of high strength Aluminum alloyed precise processing, high strength and flatness.
- Automatic gripper take-off device, substrate is directly off-loaded to Dryer to raise productivity.
- Equipped with E-stop button switch, retractable safety bar, etc. safety comprehensive protection.



In common use operational control button + Human Machine Interface



Printing head carriage



Automatic gripper take-off device



Anti-static bar + Cleaning Roller

(Depth x Width)	ATMACE	67/G (6)	710/G (6)
Table size (mm)		800 x 1040	950 x 1390
Max. printing area (mm)		600 x 740	760 x 1040
Max. frame O/D size (mm)		1100 x 1100	1200 x 1400
Substrate thickness (mm)		0.1 - 6.0	0.1 - 6.0
Productivity (non-stop full speed full stroke)		600 P/H	720 P/H
Power source		3Φ, 220V/380V, 50/60Hz	
Power consumption (kW)		3.34	3.34
Air pressure (kg/cm ²)		5 - 7	5 - 7
Air exhaustion (L/min)		36	36
Dimension (mm, WxDxH)		1650 x 2450 x 1450	1950 x 2700 x 1450
Weight (kg)		1050	1165

Modification may be made without prior notice



ATMAOE EG88/E

Automotive Engine Gasket Special Screen Printer

Suitable for precise screen printing engine gasket for car and truck.

- **High flatness magnetic table**

Suitable for adsorptive printing different dimension spec of engine gasket, table is equipped with laystops.

- **Four-post air locking**

Equipped with special unique four-post air locking (when printing), ensure printing stroke and table parallel to raise printing accuracy.

- **Printing ink layer uniformity**

Squeegee / flood coater up down driven by the guided rail cylinder to raise accuracy of linear motion, guiding precision and smoothness, the equalized printing pressure can be presented completely onto substrate, ensure printing ink layer uniformity and consistence.

- **Servo motor driven directly**

Zero defects, solid printing torque, full digital control, full stroke extreme stable speed motion.

- **Equalized pressure control**

Squeegee / flood coater digital equalized pressure system control, individually digital setting pressure (3~62 kgf) on HMI.

- **Safety protection**

Error diagnosis interlocking loop, error indication, mono key auto safety restoration loop, safety light barrier, E-stop button switch, warning lamp and so on, comprehensive safety protection.



High flatness magnetic table



Equipped with registration pins on table

(Depth x Width)	ATMAOE EG88/E
Table size (mm)	850 x 950
Max. printing area (mm)	800 x 800
Max. frame O/D size (mm)	1300 x 1300
Substrate thickness (mm)	0.25 - 0.35
Productivity (non-stop full speed full stroke)	540 P/H
Power source	3 Φ, 220V/380V, 50/60Hz
Power consumption (kW)	3.5
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	30
Dimension (mm, WxDxH)	3550 x 1860 x 1780
Weight (kg)	1980

Modification may be made without prior notice



Fully Automatic Line

Auto winder feeding → Screen printing → Conveyor dryer → Auto rewind off-loading to attain fully automatic continual production.

ATMALINE RR5060/S

Fully Automatic Roll-to-Roll Screen Printing Line

Multiple function roll-to-roll automatic printing line for all flexible rolled material, Such as RFID Antenna, Flexible PCB, Membrane Switch, Blood Glucose Tester, Smart Card, Heat Transfer, Label, Sticker, etc.

- **Roll-to-Roll precise positioning transmission technology + low tension control reeling system**

- * Adopt servo motor winding to collocate material edge guiding system, reduce material deformation caused by tension to make uncertainty influence and raise production yield rate.
- * Winder and Rewinder mechanism with inflatable shaft, ensure material non slipping, convenient loading material.

- **High precise continual printing**

Used servo configuration to match CCD visual auxiliary precise registration methodology, collocated with micro-adjustment screen, combine roll-to-roll transmission control precise registration to attain continual printing without interval space.

- **Printing film testing technology**

Contactless testing defective printing, film thickness uniformity testing.

- **Winding drying system**

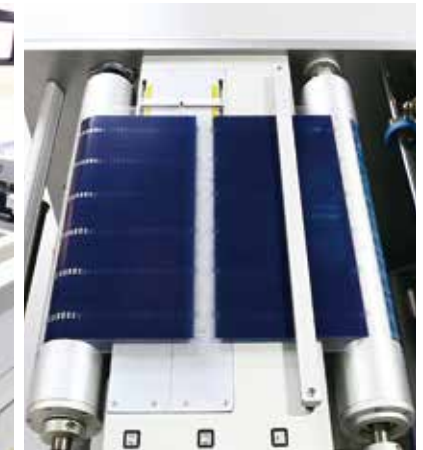
Suitable for printing various different size or material of flexible substrate, in compare with horizontal type dryer to reduce substantially production layout floor area.

- **Stable and fast screen up down**

Ball screw rod + hollow shaft reducer + servo motor + break device to control screen up down stability.



Printing head carriage and screen frame structure



Low tension control winding system

(Depth x Width)	ATMALINE RR5060/S
Table size (mm)	580 x 780
Max. printing area (mm)	500 x 600
Max. frame O/D size (mm)	800 x 1000
Substrate thickness (mm)	0.05 - 0.25
Productivity (non-stop full speed full stroke)	17 pcs/min
Power source	3 Φ, 220V/380V, 50/60Hz
Power consumption (kW)	84
Air pressure (kg/cm ²)	5 - 7
Air exhaustion (L/min)	60
Dimension (mm, WxDxH)	12800 x 1829 x 2000
Weight (kg)	4631

Modification may be made without prior notice

Peripheral Accessories

Screen Printing Auxiliary Equipment



AT-S100 / AT-S150

Automatic Squeegee Sharpener

Specialized in grinding squeegee rubber in straight and sharp to ensure printing effective.

- Linear guide rail leading, excellent true straightness.
- Fast clamping squeegee, adjustable the exposed height of squeegee
- Used diamond wheel, auto reverse, excellent grinding effective
- Adjustable rotation speed, depth, stroke, angle of grinding
- Equipped with suction device to maintain clean working environment

		AT-S100	AT-S150
Grinding stroke (mm)		1000	1500
Grinding angle (°)	Squeegee rubber thickness : 14、20mm	0 - 30	0 - 30
	Squeegee rubber thickness : 9mm	0 - 45	0 - 45
Dimension (mm)	W	1660	2160
	D	600	600
	H	1280	1280
Weight (kg)		267	305

AT-MIX7

Ink Mixer

Specialized in evenly blended ink and additive.

- Can must be covered upon vibration mixing, steady operation.
- Quick clamping the can and easy operating.
- Closed chamber, comprehensive safety protection.

	AT-MIX7
Maximum capacity (kg)	7 (for single can only)
Max. ink can size (mm)	Φ 200 x 200
Dimension (mm)	520 x 730 x 810
Weight (kg)	120

Modification may be made without prior notice

Additionally, various screen making / screen printing auxiliary equipment, welcome for enquiry.

Screen Stretcher / Exposure Box / Stencil Dryer / Washing Booth / Cleaning Roller / UV, IR Dryer / Silence Compressor / German Solvent Resistance Squeegee, Electrostatic Resistance Squeegee.



AT-LM4

Stirring Type Ink Mixer Specialized to blend ink and additive evenly.

- Can cover is opened for mixing, easy operation.
- Three sections locking can, fast and steady.
- Infinitely regulating can rotating speed.
- Exchangeable big and small ink spatula.

	AT-LM4
Maximum capacity (kg)	4 (for single can only)
Dimension (mm)	310 x 240 x 650
Weight (kg)	20

Modification may be made without prior notice

AT-C1012D / AT-C1216D

Digital Automatic Emulsion Coating Machine

Specialized in coating emulsion evenly onto screen mesh.

- Motorized stable coating, uniform thickness layer.
- Frame clammer moved freely to match various screen size.
- Foot pedal switch to lock and unlock screen frame to facilitate operation.

(Depth x Width)	AT- C1012D	AT- C1216D
Max. frame O/D size (mm)	1050 x 1250	1250 x 1650
Frame height (mm)	20 - 45	20 - 45
Max. coating area (mm)	900 x 1100	1100 x 1500
Dimension (mm)	1830 x 530 x 1900	2160 x 530 x 2300
Weight (kg)	340	360

Modification may be made without prior notice



- Single and double sided coating, provide selectable various modes.
- Number of front / back coating, independent setting pressure.
- Setting 100 groups of memory.



Committed To Top Quality



Global network of marketing service



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