



**AUTO STRAPPING MACHINE** 

THE SUM OF ALL SOLUTIONS



## THE SUM OF ALL SOLUTIONS FOR STRAPPING

Based on over 40 years of professional experience and fully understand the long-standing plights which customers are facing due to the diverse market needs, Joinpack create the unique Matrix concept and implement this advanced idea to all its automatic strapping machine products.

One fundamental infrastructure fits with specialized components or motors to perform universal functions then further constitute a complete functional Matrix to corresponding with various market demands at lowest cost.

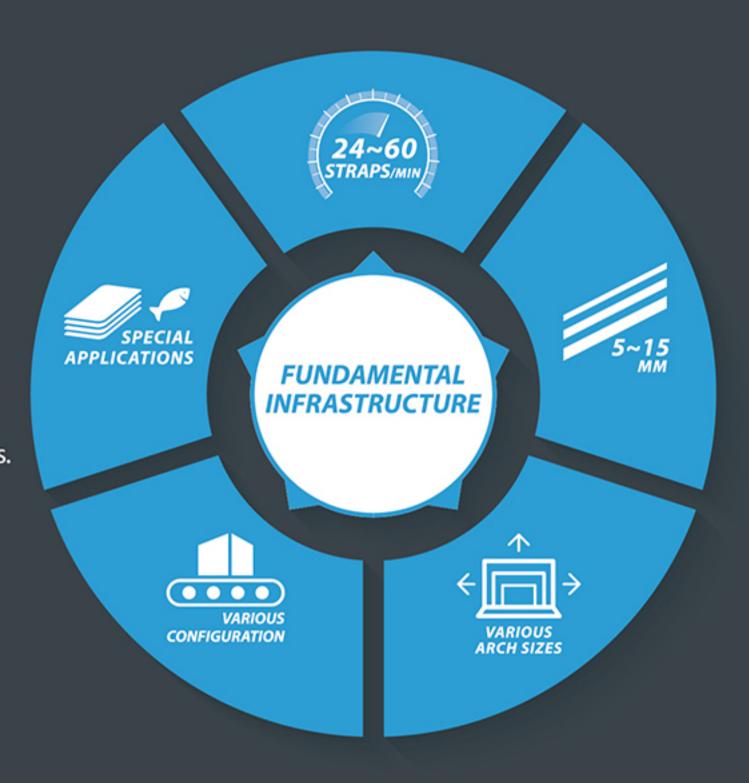


VARIOUS ARCH SIZES

VARIOUS STRAP WIDTHS

☑ IN-LINE/STAINLESS STEEL CONFIGURATION

SPECIAL APPLICATIONS



## **ADVANTAGES & CHARACTERISTICS**



 Meet various speeds/ strap widths / budgets



· Less maintenance cost



- · Less parts stock
- Up to 70% parts interchangeable

Models	A 8 SERIES		A 9 SERIES	
Specs	A-88	A-85	A-98	A-93
Speed (straps/min)	60up	40	35	24
Motor type	SERVO	AC	SERVO / AC	AC
Strap width (mm)	5,6,9,12,15		9,12	2,15
Tension range (kgs)	3 ~ 70		15 ~	~ 70

## COMPREHENSIVELY CORRESPONDANCE WITH SPECIAL APPLICATIONS

### **Idea for**

- Printing
- Meat & Seafood

• Furniture & Wood

- Corrugated
- Logistics Industries & Others



A-88CS

All In One For Corrugated Bundles

- Squaring
- Top Press
- Strapping



A-88ARP

In-Line Roller Driven / Top Press



A-88 / A-85 Standard

## **FEATURES**

- Run on 5,6,9,12,15 mm strap
- Waist auto loading system
- Short feeding sensor
- Coil end eject system
- Looping ejector

### **OPTION**

Top press



A-88AB / A-85AB In-Line Belt Driven

## **BELT / ROLLER DRIVEN**

- PLC control with HMI touch screen panel
- Conveyor speed adjustable
- Upstream and downstream interlock

## A 8 Series

To integrate compatible, flexible and affordable, A 8 series strapping system is designed with variety of strapping speed, full range of in & off-line, belt & roller driven. Diversity of options is available.



A-88M / A-85M Stainless Steel Housing



A-88AR / A-85AR In-Line Roller Driven

# A 9 Series

Provide the flexibility, reliability and simplify maintenance for general applications. By adopting servo driven, speed is faster and efficiency higher.



A-98 / A-93 Standard



A-98M / A-93M Stainless Steel Housing



A-98YMT / A-93YMT Stainless Steel Housing With Roller Table



## **FEATURES**

- Run on 9,12,15 mm strap
- Digital regulator in PCB
- Various arch sizes
- Diversity of options



A-98AB / A-93AB In-Line Belt Driven



A-98AR / A-93AR In-Line Roller Driven



A-98LAR / A-93LAR In-Line Roller Driven Low Table



A-98Y / A-93Y Side Seal

## **BELT / ROLLER DRIVEN**

- PLC control
- Conveyor speed adjustable
- Upstream and downstream interlock

## **SPECIFICATIONS**

Models	A 8 S	ERIES	A 9 S	ERIES
Specs	A-88	A-85	A-98	A-93
Speed (straps/min) (650 x 500 Arch)	<b>60</b> up	40	35	24
Strap width 5,6 mm (specified)	Standard	equipped		
Strap width 9,12,15 mm (specified)		Standard	equipped	
Tension range for 5,6 mm (kgs)	3~	30		
Tension range for 9,12,15 mm (kgs)	5~70		15~70	
Arch (STD) mm	W 650	x H 500	W 850 x H 600	
Motor type	SERVO	AC	SERVO / AC	AC
Sealing method		Heating 6	element	
Auto loading system	Standard 6	equipped	Options	
Short feeding system		Standard equippe	ed .	Options
Looping ejector	Standard	equipped	Options	
Coil end eject system	Standard equipped		Options	
Electronic tension control	Standard equipped Options		ions	
Table height (mm)	805			
Power supply	110/220/230/240V, 50/60Hz, 1PH 220/230/380/415/440V, 50/60Hz, 3PH			
Power consumption (KW)	1.2			1.0
Layout dimension (L x W x H) (STD) mm	1230 x 58	30 x 1430	1440 x 60	00 x 1530
Side Seal - Y	Standard equipped			
Low Table - L			Standard	equipped
Roller Driven - AR	Standard equipped			
Belt Driven - AB	Standard equipped			
Arch (STD) mm	AR: W 850 x H 500 (SERVO / AC)  AB: W 850 x H 500 (AC)  AB: W 650 x H 500 (SERVO)		к H 600	
HMI touch panel (AR/AB)	Standard	equipped	Opti	ons
Roller / Belt speed (m / min)	10∼40 adjustable			
Min. packaging size (mm)	AR: W 160 x L 200 x H 30 AR: W 350 x L 250 x H 30 AB: W 100 x L 200 x H 30 AR: W 250 x L 350 x H 30 AB: W 160 x L 130 x H 30 AB: W 250 x L 200 x H 30		L 350 x H 30	
Various arch sizes	Options			
Stainless Steel Housing - M	Options			
Top Press - P	Options			

<sup>\*</sup> Specifications subject to change without notice











- Looping ejector
- Short feeding sensor
- Coil end eject system
- Electronic tension control
- Waist auto loading system
- Run on 5,6,9,12,15 mm strap
- Advanced performance ( over 40 straps/min.)

#### **A-85N**

AC Motor Driven Advanced Strapping Machine

#### **Description**

A-85N is designed for various applications and able to work with different strap widths, wide tension range as well as high strapping speed with AC motor driven.

Diversity of assist functions is all as standard equipped.

#### **Options**

- Top press P
- Various arch sizes
- Stainless steel housing (A-85M)

#### **Specification**

Speed (straps / min)	40
Strap width (mm)	5,6,9,12,15 specified
Tension range for 5,6mm	3~30kgs
Tension range for 9,12,15mm	5~70kgs
Standard arch (W x H mm)	650 x 500
Motor	AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.2
Layout dimension (L x W x Hmm)	1230 x 580 x 1430

<sup>\*</sup>Specification subject to change without notice











- Looping ejector
- Short feeding sensor
- Coil end eject system
- Electronic tension control
- Waist auto loading system
- Run on 5,6,9,12,15 mm strap
- Advanced performance ( over 40 straps/min.)

#### **A-85M**

AC Motor Driven Advanced Strapping Machine, Stainless steel housing

#### **Description**

A-85M is designed for various applications and able to work with different strap widths, wide tension range as well as high strapping speed with AC motor driven.

Diversity of assist functions is all as standard equipped.

#### **Options**

- Top press P
- Various arch sizes
- Carbon steel housing (A-85N)

#### **Specification**

Speed (straps / min)	40
Strap width (mm)	5,6,9,12,15 specified
Tension range for 5,6mm	3~30kgs
Tension range for 9,12,15mm	5~70kgs
Standard arch (W x H mm)	650 x 500
Motor	AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.2
Layout dimension (L x W x Hmm)	1230 x 580 x 1430

<sup>\*</sup>Specification subject to change without notice











#### **A-93**

#### **General Application Bottom Seal Automatic Strapping Machine**

#### **Description**

A-93 is designed for general applications with its reputation since years. Various arch size combination and workability of different strap widths between 9 ~ 15 mm can serve all kinds of packages. Tension range between 15-70 KGs and cycle speed 24 straps/min performed thru AC motor driven.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- Hinged table top
- Proximity cam switch
- Instant heating system
- Modular arch component
- Weld cooling time adjustable
- Available for both PP& PET strap ( specified)
- Digital regulator in PCB with LED show I/O status

#### **Options**

- Looping ejector
- Auto loading system
- Short feeding sensor
- Coil end strap ejecting out
- Electronic tension control system
- Stainless steel housing available : <u>A-93M</u>

Speed (straps / min)	24
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Standard arch (W x H mm)	850 x 600
Motor	AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
Power supply	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.0
Layout dimension (L x W x Hmm)	1440 x 600 x 1530

<sup>\*</sup>Specification subject to change without notice











#### **A-93M**

Stainless Steel Housing Automatic Strapping Machine

#### **Description**

For meat / marine packaging application.

Various arch size combination and workability of different strap widths between 9 ~ 15 mm.

Tension range between 15-70 KGs.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- Hinged table top
- Proximity cam switch
- Instant heating system
- Modular arch component
- Weld cooling time adjustable
- Available for both PP& PET strap
- Digital regulator in PCB with LED show I/O status

#### **Options**

Carbon steel housing: A93N

Speed (straps / min)	24
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Standard arch (W x H mm)	850 x 600
Motor	AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.0
Layout dimension (L x W x Hmm)	1440 x 600 x 1530

<sup>\*</sup>Specification subject to change without notice











#### **A-98**

**Servo Motor Driven Bottom Seal Automatic Strapping Machine** 

#### **Description**

A-98 is an enhanced version of A-93. Equipped with servo motor to create faster strapping speed.

Various arch size combination and workability of different strap widths between  $9 \sim 15$  mm can serve all kinds of packages. Tension range between 15-70 KGs and enhanced cycle speed up to 35 straps /min.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- Hinged table top
- Proximity cam switch
- Instant heating system
- Modular arch component
- Weld cooling time adjustable
- Available for both PP& PET strap ( specified)
- Digital regulator in PCB with LED show I/O status

#### **Options**

- Looping ejector
- Auto loading system
- Short feeding sensor
- Coil end strap ejecting out
- Electronic tension control system
- Stainless steel housing available : A-98M

#### **Specification**

Speed (straps / min)	35
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Standard arch (W x H mm)	850 x 600
Motor	Servo / AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.2
Layout dimension (L x W x Hmm)	1440 x 600 x 1530

<sup>\*</sup>Specification subject to change without notice











#### **A-98M**

**Stainless Steel Housing Automatic Strapping Machine** 

#### **Description**

For meat / marine packaging application.

Various arch size combination and workability of different strap widths between 9 ~ 15 mm.

Tension range between 15-70 KGs.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- Hinged table top
- Proximity cam switch
- Instant heating system
- Modular arch component
- Weld cooling time adjustable
- Available for both PP& PET strap
- Digital regulator in PCB with LED show I/O status

#### **Options**

Carbon steel housing : <u>A-98</u>

Speed (straps / min)	35
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Standard arch (W x H mm)	850 x 600
Motor	Servo / AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.2
Layout dimension (L x W x Hmm)	1440 x 600 x 1530

<sup>\*</sup>Specification subject to change without notice













- 8 digit counter
- Proximity cam switch
- Instant heating system
- Weld cooling time adjustable
- Digital regulator in PCB which LED shows I/O status

#### **A-93YMT**

**Stainless Steel Side Seal Strapping With Table** 

#### **Description**

Ideal design for food packages such like meat or marines. Equipped with roller table and frame made by stainless steel.

Various arch size combination and workability of different strap widths between 9 ~ 15 mm. Tension range between 15-70 KGs.

Available to equip with various unique options to perform advanced functions.

#### **Options**

- Press unit
- Looping ejector
- Auto loading system
- Stacker light with buzzer
- Coil end strap ejecting out
- Up-stream and down-stream interlock
- Strapping sensor(photocell) with bracket

#### **Specification**

Speed (straps / min)	24
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Standard arch (W x H mm)	600 x 650
Motor	AC
Sealing method	Heating element
Table height (mm)	740mm from floor lever
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.0
Layout dimension (L x W x Hmm)	1425 x 640 x 1943

<sup>\*</sup>Specification subject to change without notice











#### **A-93L**

#### **Bottom Seal Strapping With Low Table**

#### **Description**

Ideal for heavy, bulky package.

Lower table height allows operator to work with heavy objects efficiently. Various arch size combination and workability of different strap widths between 9 ~ 15 mm.

Tension range between 15-70 KGs.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- 8 digit counter
- Proximity cam switch
- Instant heating system
- Weld cooling time adjustable
- Digital regulator in PCB which LED shows I/O status

#### **Options**

- Looping ejector
- Auto loading system
- Power roller driven table top

#### **Specification**

Speed (straps / min)	24
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Standard arch (W x H mm)	850 x 600
Motor	AC
Sealing method	Heating element
Table height (mm)	440
Dower aupply	110/220/230/240V, 50/60Hz, 1PH
Power supply	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.0
Layout dimension (L x W x Hmm)	1925 x 705 x 1480

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<sup>\*</sup>Specification subject to change without notice











#### **S-72YO**

**Mobile Side Seal Strapping Machine for Pallet** 

#### **Description**

Mobility for packages on pallet, Plug in and can be workable for everywhere, movable with casters.

Track capable for stretch and retraction, less working space and high efficiency.

PP and PET strap are both workable.

#### **Features**

- Proximity cam switch
- Auxiliary feeding device
- Low sealing head (550mm)
- Weld cooling time adjustable
- Mobile track for pallet strapping
- PP/PET switch: to change the setting by one switch
- Digital regulator in PCB which LED shows I/O status

#### **Options**

Ø406 Dispense

#### **Specification**

Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Motor	AC
Sealing method	Heating element
Davier avent.	110/220/230/240V, 50/60Hz, 1PH
Power supply	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	0.95
Layout dimension (L x W x Hmm)	1005 x 765 x 1120

<sup>\*</sup>Specification subject to change without notice











### S-72YOF

Mobile Side Seal Strapping
Machine for Pallet with Fixed
Track

#### **Description**

Ideal design for packages on pallet.

Plug in and workable for everywhere, movable with casters.

Depends on your request, PP and PET strap are both workable.

#### **Features**

- Proximity cam switch
- Auxiliary feeding device
- Low sealing head (465mm)
- Weld cooling time adjustable
- Fixed track for pallet strapping
- PP/PET switch: to change the setting by one switch
- Digital regulator in PCB which LED shows I/O status

#### **Options**

Ø406 Dispense

#### **Specification**

Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Motor	AC
Sealing method	Heating element
Power supply	110/220/230/240V, 50/60Hz, 1PH
Power consumption (kw)	0.95
Layout dimension (L x W x Hmm)	1005 x 765 x 1120

<sup>\*</sup>Specification subject to change without notice











- Roller driven
- Looping ejector
- Short feeding sensor
- Coil end eject system
- Waist auto loading system
- Conveyor speed adjustable
- Upstream and downstream interlock
- Run on 5,6,9,12,15 mm strap (specified)
- PLC control with HMI touch screen panel

#### A-85NAR

Roller Driven Tabletop With AC Motor

#### **Description**

A-85NAR is designed for various in-line applications.

A-85NAR can work with different strap widths, provide wide tension range as well as high strapping speed with AC motor driven.

Diversity of assist functions is all as standard equipped.

#### **Options**

- Stainless steel housing
- Various arch sizes

Speed (straps / min)	40
Strap width (mm)	5,6,9,12,15 specified
Tension range for 5,6mm	3~30kgs
Tension range for 9,12,15mm	5~70kgs
Standard arch (W x H mm)	850 x 500
Motor	AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.2
Layout dimension (L x W x Hmm)	1565 x 580 x 1430

<sup>\*</sup>Specification subject to change without notice











#### A-85NARP

**Roller Driven Tabletop With Top Press** 

#### **Description**

A-85NARP is designed for various in-line applications.

Top press helps compressing the bundle during strapping to get better tension.

A-85NARP can work with different strap widths, provide wide tension range as well as high strapping speed with AC motor driven.

Diversity of assist functions is all as standard equipped.

#### **Features**

- Top press
- Roller driven
- Looping ejector
- Short feeding sensor
- Coil end eject system
- Waist auto loading system
- Conveyor speed adjustable
- Upstream and downstream interlock
- Run on 5,6,9,12,15 mm strap (specified)
- PLC control with HMI touch screen panel

#### **Options**

- Stainless steel housing
- Various arch sizes

Speed (straps / min)	40
Strap width (mm)	5,6,9,12,15 specified
Tension range for 5,6mm	3~30kgs
Tension range for 9,12,15mm	5~70kgs
Standard arch (W x H mm)	850 x 500
Motor	AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.2
Layout dimension (L x W x Hmm)	1230 x 580 x 1430

<sup>\*</sup>Specification subject to change without notice











- Belt driven
- Looping ejector
- Short feeding sensor
- Coil end eject system
- Waist auto loading system
- Conveyor speed adjustable
- Upstream and downstream interlock
- Run on 5,6,9,12,15 mm strap (specified)
- PLC control with HMI touch screen panel

#### A-88NAB

**Belt Driven Tabletop With Servo Motor** 

#### **Description**

A-88NAB is designed for various in-line applications.

A-85NAB can work with different strap widths, provide wide tension range as well as rapid strapping speed with servo motor driven.

Diversity of assist functions is all as standard equipped.

#### **Options**

- Top press P
- Various arch sizes
- Stainless steel housing

Speed (straps / min)	60 up
Strap width (mm)	5,6,9,12,15 specified
Tension range for 5,6mm	3~30kgs
Tension range for 9,12,15mm	5~70kgs
Standard arch (W x H mm)	650 x 500
Motor	Servo
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.2
Layout dimension (L x W x Hmm)	1230 x 580 x 1430

<sup>\*</sup>Specification subject to change without notice











- Roller driven
- Looping ejector
- Short feeding sensor
- Coil end eject system
- Waist auto loading system
- Conveyor speed adjustable
- Upstream and downstream interlock
- Run on 5,6,9,12,15 mm strap (specified)
- PLC control with HMI touch screen panel

#### A-88NAR

**Roller Driven Tabletop With Servo Motor** 

#### **Description**

A-88NAR is designed for various in-line applications.

A-88NAR can work with different strap widths, provide wide tension range as well as rapid strapping speed with servo motor driven.

Diversity of assist functions is all as standard equipped.

#### **Options**

- Stainless steel housing
- Various arch sizes

Speed (straps / min)	60 up
Strap width (mm)	5,6,9,12,15 specified
Tension range for 5,6mm	3~30kgs
Tension range for 9,12,15mm	5~70kgs
Standard arch (W x H mm)	850 x 500
Motor	Servo
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.2
Layout dimension (L x W x Hmm)	1565 x 580 x 1430

<sup>\*</sup>Specification subject to change without notice











#### **A-93AR**

Fully Automatic Strapper with Roller Driven Table

#### **Description**

Ideal designed to integrate by IN-LINE with other machines for general industry. Various arch size combination and workability of different strap widths between 9 ~ 15 mm can serve all kinds of packages.

Tension range between 15~70 KGs and cycles speed 24 straps.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- Proximity cam switch
- Instant heating system
- Stainless-clad steel roller
- Weld cooling time adjustable
- Hinged power roller driven table top
- Up-stream and down-stream interlock
- Heating temperature from 230°C ~460°C for PP & PET straps

#### **Options**

- Looping ejector
- Top press function
- Auto loading system
- Stack light with buzzer
- Coil end strap ejecting out
- Stainless steel housing. (SUS#304)

#### **Specification**

Speed (straps / min)	24
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Roller speed (m/min)	10~40 adjustable
Standard arch (W x H mm)	850 x 600
Motor	AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.0
Layout dimension (L x W x Hmm)	1440 x 600 x 1530

<sup>\*</sup>Specification subject to change without notice











#### **A-93AB**

#### **IN-LINE Fully Automatic Belt Driven**

#### **Description**

Ideal designed to integrate by IN-LINE with other machines for general industry. Various arch size combination and workability of different strap widths between 9 ~ 15 mm can serve all kinds of packages.

Tension range between 15-70 KGs and cycle speed 24 straps.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- Proximity cam switch
- Instant heating system
- Hinged belt driven table top
- Weld cooling time adjustable
- Digital PCB with LED which easy to regulate

#### **Options**

- Looping ejector
- Auto loading system
- Stack lights with buzzer
- Coil end strap ejecting out

Speed (straps / min)	24
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Roller speed (m/min)	10~40 adjustable
Standard arch (W x H mm)	850 x 600
Motor	AC
Sealing method	Heating element
Table height (mm)	805
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.0
Layout dimension (L x W x Hmm)	1440 x 600 x 1530

<sup>\*</sup>Specification subject to change without notice











#### A-93LAR

Fully Automatic Roller Driven
With Low Table

#### **Description**

Ideal for heavy, bulky package.

Lower table height allows itself to integrate with low height conveyers.

Ideal designed to integrate by IN-LINE with other machines for general industry. Various arch size combination and workability of different strap widths between 9 ~ 15 mm can serve all kinds of packages.

Tension range between 15~70 KGs and cycles speed 24 straps.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- For PP & PET straps
- Proximity cam switch
- Instant heating system
- Heavy duty steel rollers
- Weld cooling time adjustable
- Hinged power roller driven table top
- Up-stream and down-stream interlock
- Heating temperature from 230°C ~460°C

#### **Options**

- Top press
- Looping ejector
- Auto-loading system
- Stacker light with buzzer
- Coil end strap ejecting out
- Stainless steel housing (SUS#304)

#### **Specification**

Speed (straps / min)	24
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Roller speed (m/min)	10~40 adjustable
Standard arch (W x H mm)	850 x 600
Motor	AC
Sealing method	Heating element
Table height (mm)	440
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.0
Layout dimension (L x W x Hmm)	1925 x 705 x 1480

<sup>\*</sup>Specification subject to change without notice











## A-93Y Side Seal Automatic Strapping Machine

#### **Description**

Low-cost automation by integrate with conveyers.

Ideal for general industry.

Ideal designed for general industry and to be integrated by IN-LINE with other machines for general industry.

Various arch size combination and workability of different strap widths between 9 ~ 15 mm can serve all kinds of packages.

Tension range between 15~70 KGs and cycles speed 24 straps.

Available to equip with various unique options to perform advanced functions.

#### **Features**

- 8 digit counter
- Proximity cam switch
- Instant heating system
- Weld cooling time adjustable
- Digital regulator in PCB which LED shown I/O status

#### **Options**

- Top press
- Looping ejector
- Auto loading system
- Stainless steel housing
- Stacker light with buzzer
- Coil end strap ejecting out
- Up-stream and down-stream interlock
- Strapping sensor(photocell) with bracket

#### **Specification**

Speed (straps / min)	24
Strap width (mm)	9,12,15 specified
Tension range	15~70kgs
Standard arch (W x H mm)	600 x 850
Motor	AC
Sealing method	Heating element
Power supply	110/220/230/240V, 50/60Hz, 1PH
	220/230/380/415/440V, 50/60Hz, 3PH
Power consumption (kw)	1.0
Layout dimension (L x W x Hmm)	1425 x 600 x 850

<sup>\*</sup>Specification subject to change without notice







