

## **Descriptions:**

side hot-melt adhesive strapping machine. Specifically design for the heavier, larger goods. Machine usually connect with unpowered conveyor line to packtelevisions, refrigerators and other large packing material.

#### **Machine features:**

- The unique tighten structure design to make the tighten force is more stronger
- Side frame design can be pack larger, heavier goods
- New type heating section to heating fast and longer life

#### **Basic information:**

	Specification		
Model	MH-103A		
Power supply	3P 380V 50/60HZ 1.0 kW 5A		
Packing speed	≤2.5second/ path		
Strapping force	0-60kg(adjustable)		
Hot-adhering position	side		
Table beight	depending on requirement		
Table height	(the height of packing and height of conveyor line)		
	1. Arch size: Width 800mm X height 1000mm (inner size)		
Arch	Material :aluminum alloy		
	(It's possible to customize the size)		
	width(9,10,11,12,13,15)mm, thickness(0.6~1.0)mm		
Applicable PP strap	(for optional)		
	Stretching resistance: Max.150kg		
Applicable PP strap	W:160mm		
spool	inner dia::200mm~210mm, out dia::400mm~500mm		
Packing type	parallel strapping		
racking type	manual operation, continual packing, foot switch		
Dimensions	L1500×W620×H1220mm		
Packing measurements	L1600×W750×H1600mm(1.92m3)		
Weight	N.W: 270kgs G.W:310kgs		
Noise	≤75dB (A)		
Environment condition	humidity≤90%, temperature 0-40°C		
Adhesion	surface≥90%, deviation of position≤2mm		

# **Electrical Configuration:**

> PLC control: LG

> Contactor: "Schneider"

> Button Switch: "Schneider"

> Relay: "Schneider"

Motor: Chinese "MEIWA"

➤ Sensor Switch & Proximity Switch: "P+F" or "FOTEK"

# **Machine Working Process:**

- 1. Install PP strap spool to machine
- 2. Turn on the power
- 3. According to the label to thread the strap
- 4. Set tension force temperature & cooling time
- 5. Turn switch to "AUTO" and press button to start packing

## Parts and tool which are delivered with machine:

No.	specification	Q'TY
1	Internal hexagonal wrench	1SET
2	"─"type screwdriver	1PC
3	"+"type screwdriver	1PC
4	Hot head extension spring	1PC
5	Brake disc spring	1PC
6	Slide extension spring	1PC
7	Fuse(1A)	1PC
8	Fuse(2A)	1PC
9	Fuse(3A)	1PC
10	Varistor	1PC
11	Diode	1PC
12	Confirm center screw in belt path	2PCS
13	Cover board fasten screw	1PC
14	Slide block circlip	2PCS
15	Pre-feeding pulling spring	1PC
16	Mid blade compressed spring(big, small)	each 1pc