

# MB-P



## MB-P

### Automatic off-line strapping machine

#### Intuitive Operation

Plug and play design for easy set up

#### Simplifies Maintenance

Built with high-efficiency components and few wear parts

#### Production Versatility

Designed for use in many industries and applications

#### Operator Friendly

Easy to operate with simple controls

# MB-P

## Automatic off-line strapping machine



### Features and Benefits

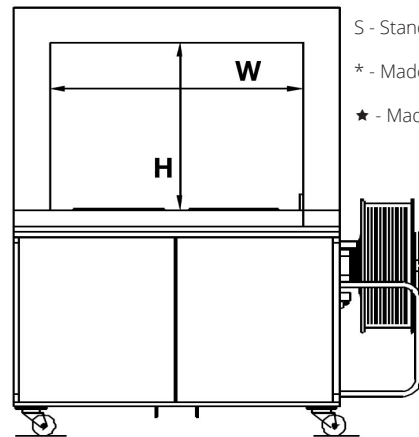
- MS Arch and Steel dispenser for durability and longevity
- Robust and reliable strapping head
- Faster response time and strapping speed
- User friendly adjustment and operation
- Separate tool kit for easy maintenance
- Heavy duty heater
- Easy loading and unloading of strap
- Caster wheels for easy shop floor movement
- Low maintenance cost
- Tension controller inside the machine
- Smoke exhaust system
- Door with electric interlocks for safer operations
- 3 modes of operation - Cycle on / Table top / Foot Pedal switch
- PLC - HMI for easy access
- Sleep mode for power saving
- Carton counters
  - Batch counter for shift / day
  - Non-resettable for Total no. of boxes packed
- Alarms and fault warnings for easy identification of problem area
- Multiple straps with one button for faster operation

### PLC with HMI



### Chute / Arch Sizes

	W	650	850	1050	1250	1450	1650	1850	2050
H									
400		*	*	*	*	*	*	☆	☆
600		*	S	*	*	*	*	☆	☆
800		*	*	*	*	*	☆	☆	☆
1000		*	*	*	*	☆	☆	☆	☆
1200		*	*	*	☆	☆	☆	☆	☆
1400		*	*	☆	☆	☆	☆	☆	☆
1600		☆	☆	☆	☆	☆	☆	☆	☆
1800		☆	☆	☆	☆	☆	☆	☆	☆
2000		☆	☆	☆	☆	☆	☆	☆	☆
2200		☆	☆	☆	☆	☆	☆	☆	☆
2400		☆	☆	☆	☆	☆	☆	☆	☆



S - Standard machine model

\* - Made to order.

★ - Made to order, arch motor required.

### Technical Specifications & Dimensions

<b>Power Supply</b>	415 Volt, 3 Phase, 50 Hz
<b>Power Consumption</b>	0.85 KW
<b>Strapping Speed</b>	1.9 Sec / Cycle, 1920 Cycles / Hour
<b>Strapping</b>	9mm / 12mm / 15mm
<b>Strap Tension</b>	0.5 to 70 Kg
<b>Package Size (Min)</b>	100mm Width x 30mm Height
<b>Package Size (Max)</b>	Refer to Chute Arch Sizes
<b>Package Weight</b>	5 to 40 Kg
<b>Table Top Height</b>	810mm to Floor
<b>Color</b>	Body -Slate Grey, Arch - Jet Black

### Machine Options

- Ball table top for package over 40Kg in weight
- MS / Polycarbonate machine guards for operator safety