

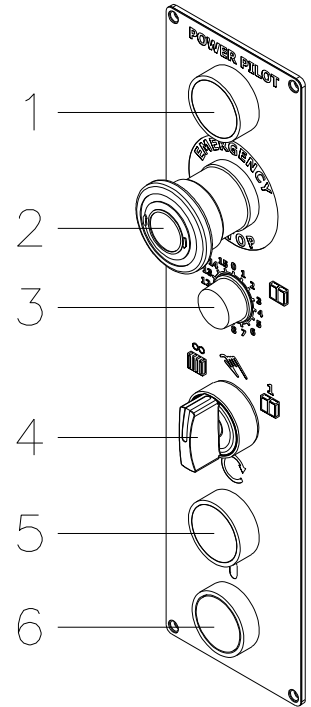


PW-0540DUAT

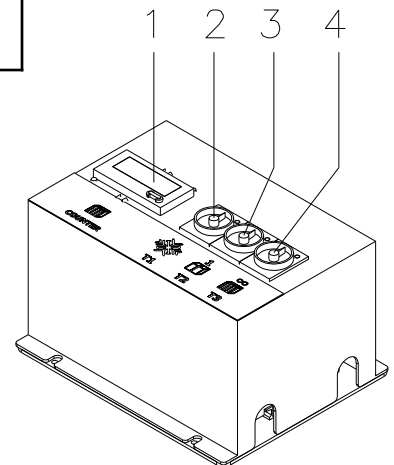
Automatic Strapping Machine for 5 , 6 , (8, 9)mm strap.
Up to 60 cycles/min.
Automatic Strap Threading.

Flexible control

1. Power Pilot Lamp	On	Power supply is connected
	Off	Power supply is disconnected
2. Emergency Button	On	Stop All Operation
	Off	Resume All Operation
3. Tension Adjustment	0~15 levels	Tensioning Up To ~30kg
4. Strapping Method Switch	Auto continuous strapping	Sensor - ON (Manual mode is available always)
	Manual strapping	Sensor – OFF
	Auto single strapping	Sensor - ON (Manual mode is available always)
5. Return (Reset) Button	Press once to open strap arch, Press again to close it.	To remove any miss feed or jammed strap band and remove end of strap.
6. Start Button Indicator	Lamp Off	Emergency Button on, door safety on and during maintenance.
	Lamp On	Ready for strapping
	Lamp Flashes - Slow	Miss feed, Strap jam
	Lamp Flashes - Fast	End of Strap, out of strap



1. Counter	Total strap cycle count,
2. Press blade Timer (T1)	Cooling time for the strap joint. (Adjustable 0~1 sec)
3. Single strap Timer (T2)	Start strapping time delay for auto strapping mode. (Adjustable 0~5 sec)
4. Continuous Strap Timer (T3)	Strap interval time delay for the continuous strapping mode. (Adjustable 0~5 sec)



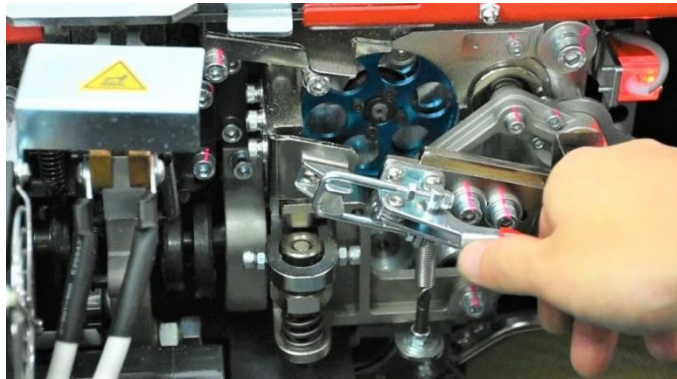
※ All specifications are subject to change without notice.

Version 2019

Improvement



#Turnable control panel (0°~180°) so you don't have to turn the machine around every time when you're operating on the other side.



#Improved tool-free accessibility of strap path components for faster maintenance and easier strap jam removal procedure.

#One button push via reset button to remove any miss-feed strap, or to reset after end of strap.



Miss -feed indicator (blinking green light)



Push the Reset Button to open strap arch.



After removing strap push reset button again to close strap arch

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Version 2019

Machine Description

- Stainless steel heating element, designed for faster heating time and longer operational time
- Automatic re-feed strap due to strap short-feed
- Strap arch (open / close) push button via reset button to remove miss-feed strap or **end of strap**
- Automatic strapping via photoelectric sensor (Selectable between Single-Strap or Continuous strapping mode)
- Power Indicator light
- Emergency Button
- Adjustable strap tension switch via control panel
- Manual strapping via push button control panel
- Turnable control panel (0°~180°)
- Removable stainless Table Top (0°~270°)
- Easy accessibility and disassembly of strap path components for periodic maintenance or removing jammed strap.
- Electromagnetic dispenser brake
- Flexible foot switch
- Safety door switch

Options

- Metal Sheet Baffle for corrugated boxes
- Custom UPE-Arch size
- Foot Screw
- Roller Table Top
- Extension foot switch for arch size below the width of 800mm. (Standard for above 800mm)

TECHNICAL DATA

Power Supply:

1Ø
110V/220V/230V/240V,
50/60Hz

Strapping Head:

PWI-DUAT

PP Strap (mm):

5 , 6 , (8, 9) mm

Strap Coil Dimension:

Core Diameter

150 x 0.5mm (6'')

200 x 0.5mm (8'')

Core Width

180~190mm

Adjustable Tension:

2.5 ~ 35(kg)

Capacity:

Up to 60 cycles/min
(standard arch)

Working height:

858 (mm), 33.8(in)

Max load:

Up to 20kg

Load dimension:

Min. W80 X H15MM ~

Max. W400 X 300 MM

(Recommend)

Net weight:

215(kg), 473(lbs.)

Control Type:

PCB and PLC Control