



QUEEN LIGHT

Seam sealing machine

Model **QHP-908**



QHP-908 with optional device

- *Tape releasing device T 5
- *Infrared upper roller heater temperature sensor and temperature controller
- *Point marker

Versatile and New Concept

Suitable for hot-melt seam seal tapes over a sewn or glued joint as required in the production of **water proof** products such as rainwear, sky-wear, protective clothing, golf wear, wet/dry suits, waders, tents, etc.

Simple operation to seal seam for **PU, PE, PVC, NEOPRENE, ACRYLIC**, etc. on fabrics as well as non-woven such as **TYVEC, TYPER, and REEMAY**.

Quality sealing for various new coated fabrics of all weights.

Apparel fabrication with no-sew thermo-bonding on many non-woven and some coated fabrics.

Advancement on new **QHP-908**

1:Data display

All data is recorded and visually displayed on the LCD screen. Tape consumption (one pass or Total), Numbers of error, Various works, Date, Etc.

2:Ease of data input.

Machine settings are input / changed on the LCD monitor panel.

3:Security.

Password protection limits access to operation data.

4:Feed system.

Independent drive motor allows to eliminate puckering / creasing problems.

5:Fault finding.

Self-diagnostic fault-finding system supports customers trouble solution.

6:Nozzle positioning.

Modified nozzle mounting and movement system supports accurate nozzle positioning.

7:Skip sealing

Full functional roller reverse turn prevents of skip-sealing.

8:Upper roller heater.

New infra red heat sensor and controller (Option) keeps accurate roller temperature.

9:Speed setting.

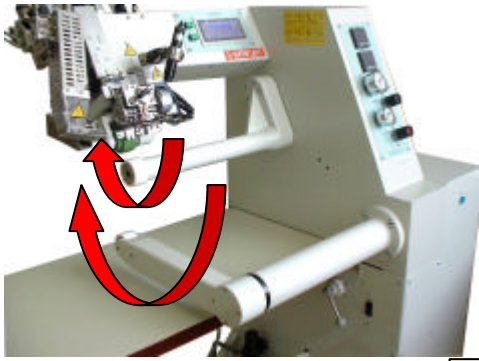
Temporary speed reduction system assists sealing at cross-seam portion.(Option)

10:Tape feed

Motorized tape feed system to prevent tension / blocking on the reel.

11:Point marker

Point mark guides tape-cut timing / seam line (Option)



The arm can be interchanged with one lever operation



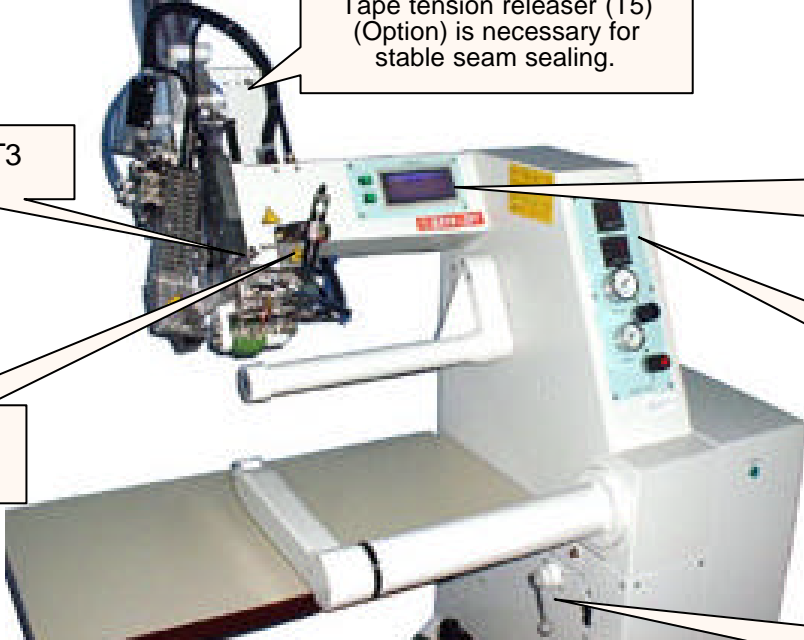
Tape tension releaser (T5) (Option) is necessary for stable seam sealing.

Tape cutter T3

LCD touch panel operation box supports accurate seaming with it's full function.

Point marker (Option)

Digital temperature controller realizes accurate temperature control. Upper for nozzle heater Lower for upper roller (Option)



One action change over lever for arm interchange.

Specifications

Name	Tape sealing machine	Heater	2 KW (available for 240V 3.5Kw)
Arm type	Post/Cylinder One action change over	Nozzle width	22 mm Standard 24, 26 mm (Option)
Throat depth	440mm	Nozzle air pressure	Adjustable with pressure gauge
Feed speed	0 – 15m / min. with digital indication	Nozzle air temp.	Up to 750 degree C with digital indication
Power supply	1 P 200 – 240V 50/60Hz	Feed system	Upper/Lower individual drive motor
Power consumption	Abt. 2.3 KVA	Main drive motor	60W DC motor
Upper roller	Steel with 220W heater or Silicon rubber without heater	Control	Sequential controller
	Width 28mm or 30 mm	Control power	DC 24V
	Pressure control with indicator	Dimensions	960 x 600 x 1500mm (W) (D) (H)
	Shape Groove / Flat / Concave	Color	QL standard (White)
Lower roller	Silicon rubber (available steel by order)	* Items may be changed without notice.	
	Width 30 mm		



Manufactured by
QUEEN LIGHT ELECTRONIC INDUSTRIES LTD.

576-1 Minato, Wakayama, Japan 640-8404
Phone _____ Fax _____

E-Mail: _____
Web site: _____