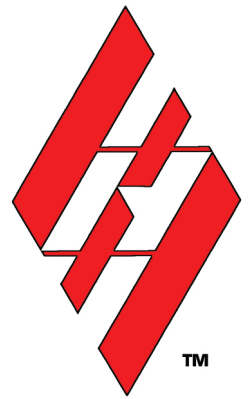


Automatic Table Top Blister/Tray Sealer B9X12



OPERATION MANUAL



PRO PACK[®]

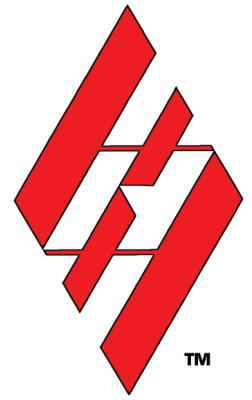
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HANNAN®

PRODUCTS CORPORATION

OPERATION MANUAL

Automatic Table Top Blister/Tray Sealer B9X12



**Fast
Powerful
Affordable**



Standard Features:

Balanced Heating Platen
Self Aligning Pressure System
Powder Coated Industrial Finish
Fully Enclosed Sealing Chamber
Low Cost Tooling

2400 Lbs. Sealing Force
All Steel Construction
Adjustable Pressure Regulator
Electronic Timing System
Industrial Quality

Stainless Steel Sealing Face
Pressure Gauge
Fully Adjustable Thermostat
Low Power Consumption
Fast Cycle Times



PRO PACK®

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The PRO PACK® B9X12 has been engineered for reliability, high productivity and efficient use of space and energy. This industrial quality machine has everything needed to produce high quality packages at the fastest possible rate. The PRO PACK® B9X12 is ideally suited for long or short run production. The balanced heat platen, automatic operation and self-aligning pressure systems assure the proper sealing of materials every time. Hannan equipment is designed to withstand rugged continuous production use with a minimum of maintenance and operator skill. From the all steel construction to the heavy-duty industrial finish, the PRO PACK® B9X12 is "The Professional's Choice".

Examples Of Outstanding Standard Features Include

1. Fully enclosed sealing chamber (Safe Operation).
2. Instant fixture change over (True Drop-In Tooling).
3. Stationary heat platen.

Packaging Made Easy / Packaging Made in America

SPECIFICATIONS:

Sealing Area _____ 9" x 12"
 Maximum Card Size _____ 10 1/2" x 13 1/2"
 Maximum Blister/Tray Depth _____ 1 1/2"
 Available Sealing Force _____ 2400 Lbs. @ 100 PSI
 Temperature Control _____ Ambient To 570°F
 Electrical _____ 110 VAC/12 A/1 PH/60 HZ
 Minimum Air Requirement _____ 40 PSI
 Shipping Weight _____ 140 LBS.

OPERATING SEQUENCE:

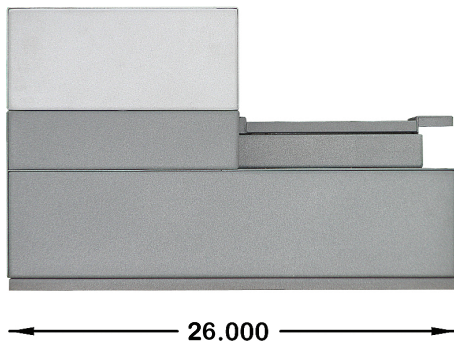
- 1 - Load blister, package contents and card (Face Down) into sealing fixture.
- 2 - Slide fixture shuttle completely into sealing chamber.
- 3 - Automatic heat and pressure cycle seals blister to card.
- 4 - Slide fixture shuttle out of the sealing chamber.
- 5 - Remove finished package and reload for next cycle.



FRONT VIEW



SIDE VIEW



Made in the U.S.A.

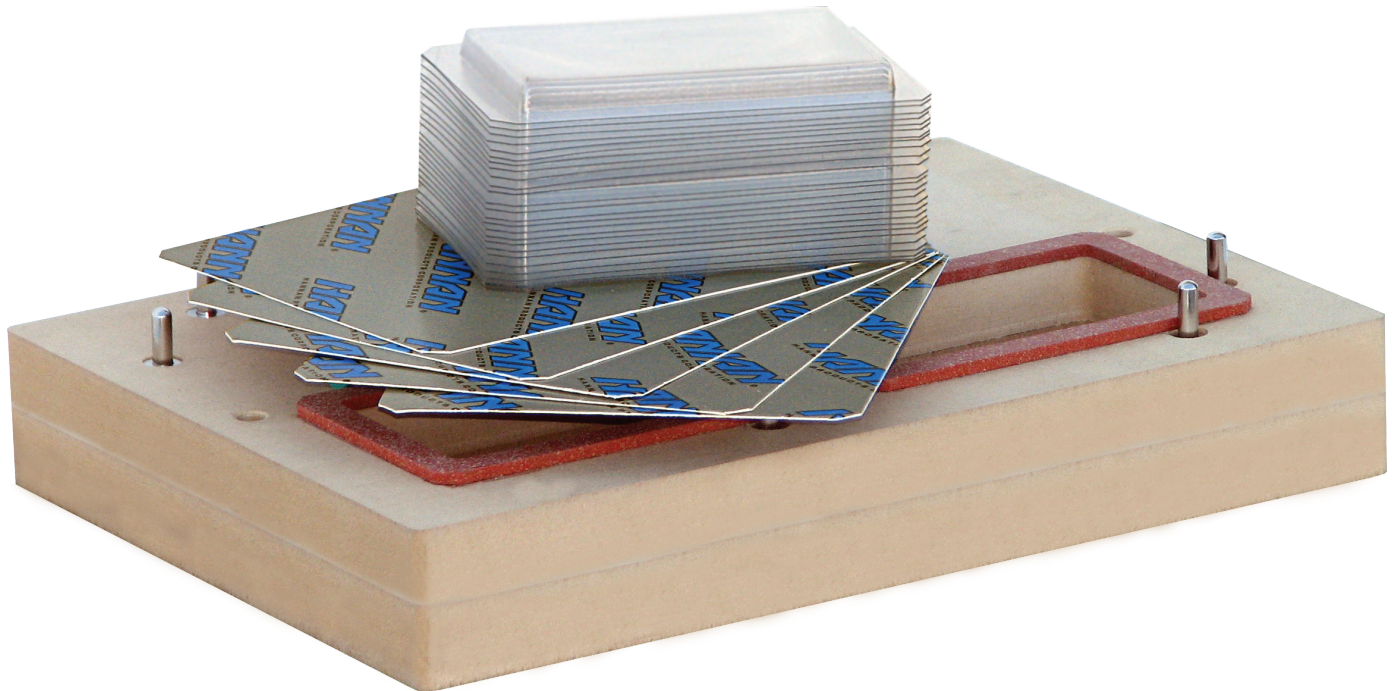
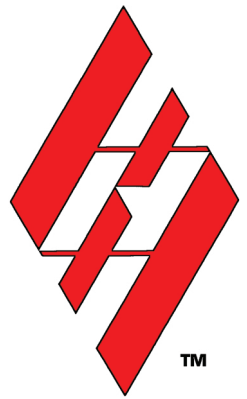
HANNAN PRODUCTS CORPORATION
 220 N. SMITH AVENUE, CORONA, CA. 92880
 TELEPHONE: (951) 735-1587 / (800) 954-4266
 FAX: (951) 735-0827
 WWW.PROPACKINFO.COM SALES@PROPACKINFO.COM

For Best Results Use Genuine

PRO PACK®

Sealing Fixtures - Blisters - Blister Cards

We manufacture blister cards, blisters and sealing fixtures designed to give you professional results at an affordable price



Standard or Custom
Low Cost - Fast Delivery - High Quality
Sealing Fixtures - Blisters - Blister Cards

For additional information, check out our web site
www.propackinfo.com (800) 954-4266



Made In The USA Since 1966

Hannan Products Corp. 220 N. Smith Avenue, Corona, 92880 (951) 735-1587

B9X12 – OPERATION

SEALING FIXTURES

Sealing fixtures must comply with the drawings and specifications included in this manual.

Properly made fixtures are very important to proper machine operation.

For best results ask your Hannan representative about genuine Hannan sealing fixtures.
sales@HANNANPAK.com (951) 735-1587 / (800) 954-4266

INSTALLING SEALING FIXTURES

Place sealing fixture into the fixture shuttle with the sealing flanges facing up.

The Fixture does NOT need to be secured in any way.

SETTING CONTROLS AND OPERATION

WARNING - DO NOT OPERATE WITHOUT FIXTURE

Power Switch – On

Temperature – Preset to 300°F

Timer – Preset to - 2 ½

Pressure – Preset to 50 PSI (Pull knob out to adjust – Push into lock)

SEALING CYCLE

- A. Load Blister(s) into fixture.
- B. Place package contents into blister(s)
- C. Put blister cards into fixture (face down)
- D. Push shuttle completely into sealing chamber.
- E. When sealing cycle is complete (sound of exhausted air)
pull the shuttle out and remove the finished package(s)
- F. Repeat from step (A)

Temperature, time and pressure settings may need minor adjustments to meet your sealing requirements. (See Sealing Tips)

SEALING TIPS

CHECK LIST

1. Has machine had sufficient time to preheat (Approximately 15 minutes.)
2. Cold environments may necessitate preheating the sealing fixture.
This is accomplished by cycling the machine several times without cards or blisters until the sealing fixture flanges are warm.
3. Is card warm when removed from machine? If not, increase heat by adjusting the temperature control clockwise.
(Allow several minutes for increased heat settings to take effect.)
4. If card is warm when removed from fixture, increase the sealing time by adjusting the time control clockwise.
5. If increased sealing time and/or heat settings do not result in proper sealing, increase sealing pressure.
6. If blister seals to card but is warped excessively, it is usually caused by excessive heat sealing time and/or sealing pressure.
7. When decreasing heat settings, allow sufficient time for the platen to cool down to new setting before testing.

Although difficulties may be caused by any one of these functions it is not unusual to find a combination of factors to be the cause.



B9X12

EXAMPLE FOR STD. 2" X 3" RECTANGULAR BLISTER
AND
NOMINAL 9" X 6" CARD

MATERIALS:

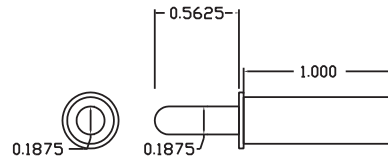
.125 RESILIENT SEALING HI TEMP MATERIAL

.625 MDF

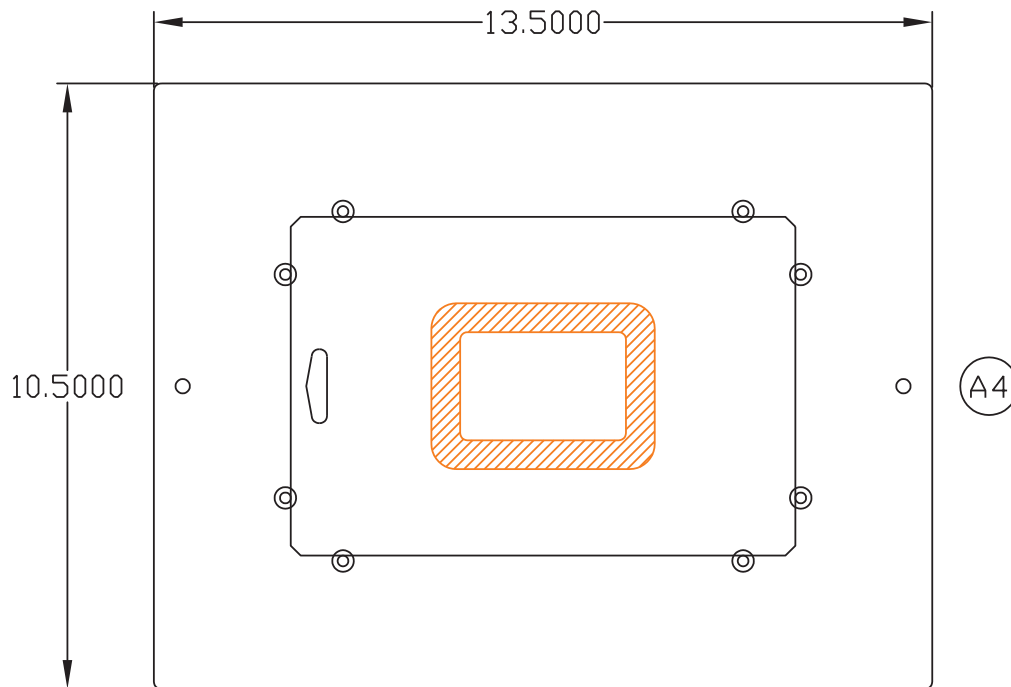
.625 MDF

.250 MDF

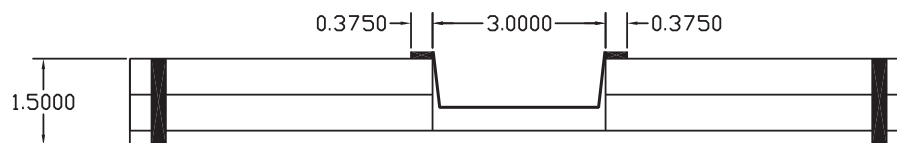
.187 DIA HEAVY DUTY REGISTRATION PINS



HANNAN PRODUCTS P/N 6507



STD. 2" X 3" RECTANGULAR BLISTER



IL1

MODEL B9X12
CONTROL CIRCUIT
110V 1 PH.

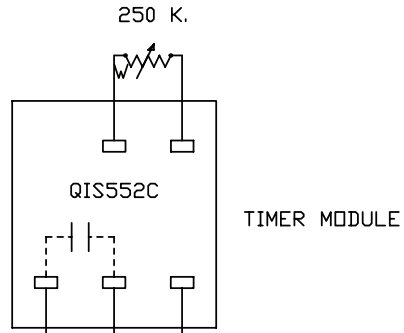
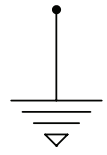
N

GRD



15 AMP CB

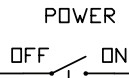
TIMER MODULE



250 K.

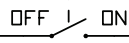
QIS552C

TIMER MODULE



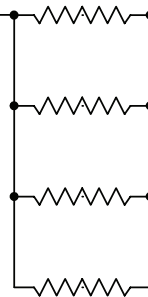
POWER

MICRO



POWER

THERMOSTAT



HEATER PLATEN

PARTS LIST

P/N	DESCRIPTION
3130	TEMP CONTROLLER – SELCO
3022	SWITCH (SNAP ACTION)
3027	SWITCH (TOGGLE) W/NUTS
3059	HEATING ELEMENT (110V) 4 REQ
3015	LIGHT (PANEL MOUNT)
3013	POTENTIOMETER (250 K)
3118	POWER CORD 8' (16/3)
3132	TIMER MODULE – QIS526
4030	ACTUATOR-AIR (MED)
4039	REGULATOR-AIR
2441	RETURN SPRING
6507	REGISTRATION PIN .375 DIA.
7014	PRESSURE STABILIZER

NOTES



VISA



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