

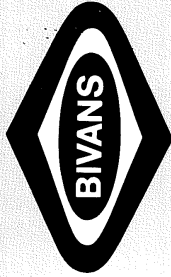
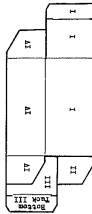
STANDARD ACCESSORIES

54L CONVEY-O-MAT®

CARTON CLOSER 82

DEBOSSING #321 Debosser uses steel type for debossing without ink.

CODING #321 Coder, rugged, simple, versatile . . . for field or factory installation. Uses rubber plate or base lock type to print code numbers or product identification within 1 1/4" x 1 1/2" area on Right Side Panel IV, Back Panel I or Top Panel I (see diagram). For certain applications, metal type can be used for a maximum of two lines, each 1/16" x 1/2" long. Platen printing assures positive register, and type can be changed in minutes. Eliminate costly independent printing operations, inventory problems and overrun losses with the #321 coder.

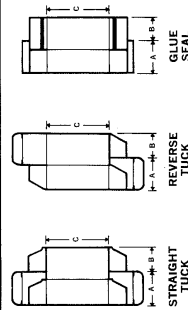


CARTONING
MACHINERY

Economical Vertical Cartoning System

54L – 82 CARTON DIMENSIONS										
		Standard Carton Range	Model 54L			Model 82				
			A	B	C	A	B	C		
REVERSE TUCK	Minimum	Minimum	7/8"	3/8"	1-1/4"	7/8"	1/2"	2-1/4"		
	Maximum	Maximum	5"	3-1/2"	12"	5-1/4"	3"	12"		
STRAIGHT TUCK	Minimum	Minimum	1-1/4"	3/8"	2-1/4"	same as above				
	Maximum	Maximum	5"	3-1/2"	12"	same as above				
REVERSE TUCK	Metric measure in millimeters	Minimum	22	10	32	22	13	57		
		Maximum	127	89	305	133	76	305		
STRAIGHT TUCK	Minimum	Minimum	32	10	57	same as above				
	Maximum	Maximum	127	89	305	same as above				

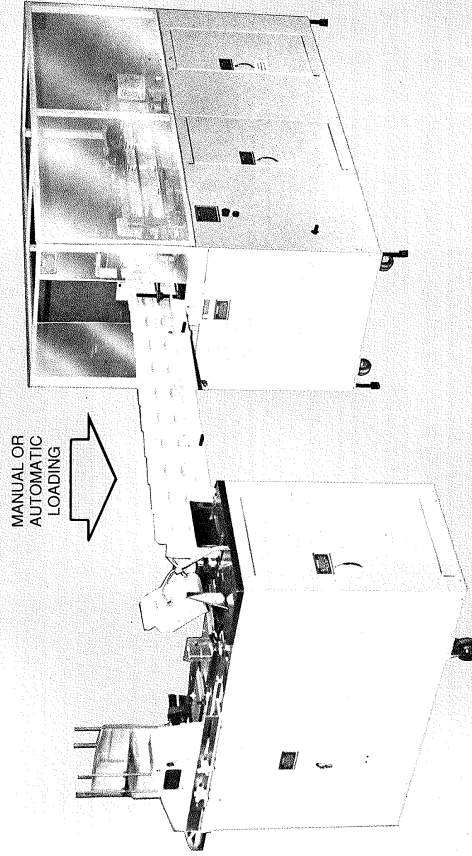
Extended carton ranges available on factory approval.



All Bivans machines are designed to be safe and reliable, but Manufacturer is not responsible for malfunctions due to incorrect use or maintenance by Employer. Per OSHA regulations, Employer is responsible for safe use and operation.

Product Improvement
Bivans Corporation
project. Therefore,
all specifications
are subject to
change without
notice.

Line in U.S.A. 9-90 FQ

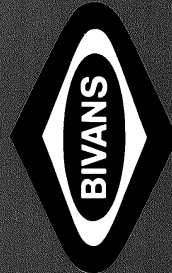


54L + 82
CONVEY-O-MAT® CARTON CLOSER

proven dependable in worldwide use for over 40 years.

BIVANS CORPORATION
2431 Dallas Street
Los Angeles, CA 90031 • U.S.A.
Phone: 213/225-4248
Fax: 213/225-7316

FULL RANGE OF
HORIZONTAL AND
VERTICAL CARTONERS
AVAILABLE





54L

BIVANS MODULAR CARTONING SYSTEM

VERTICAL

CONVEY-O-MAT ©

THE 54L is an inexpensive, dependable, quality carton set-up machine with much to offer. It is compact, and easier mounted, for convenient use wherever needed. Cartons are formed, tuck and propelled vertically through the loading conveyor at speeds up to 3600 per hour. This rugged Convey-O-Mat will run the same size carton for years, with little or no adjustment, yet many different kinds of cartons may be run, some without attachments. Change time is usually from five to fifteen minutes for an experienced mechanic. Change parts for different cartons and sizes are inexpensive and available on short notice. The Convey-O-Mat is unsurpassed for test marketing. For special cartons, factory modified machines can be ready to run in your plant for one half or less the price and delivery time of a custom built cartoner. A wide variety of standard attachments offers many added functions.

HANDLES ALL THESE STYLES OF CARTONS... AND MORE!

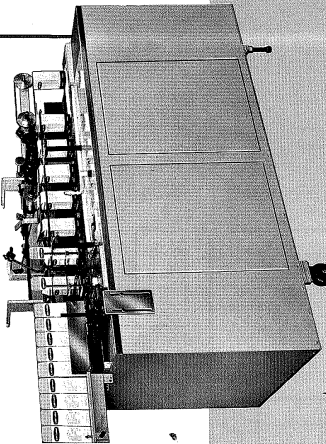
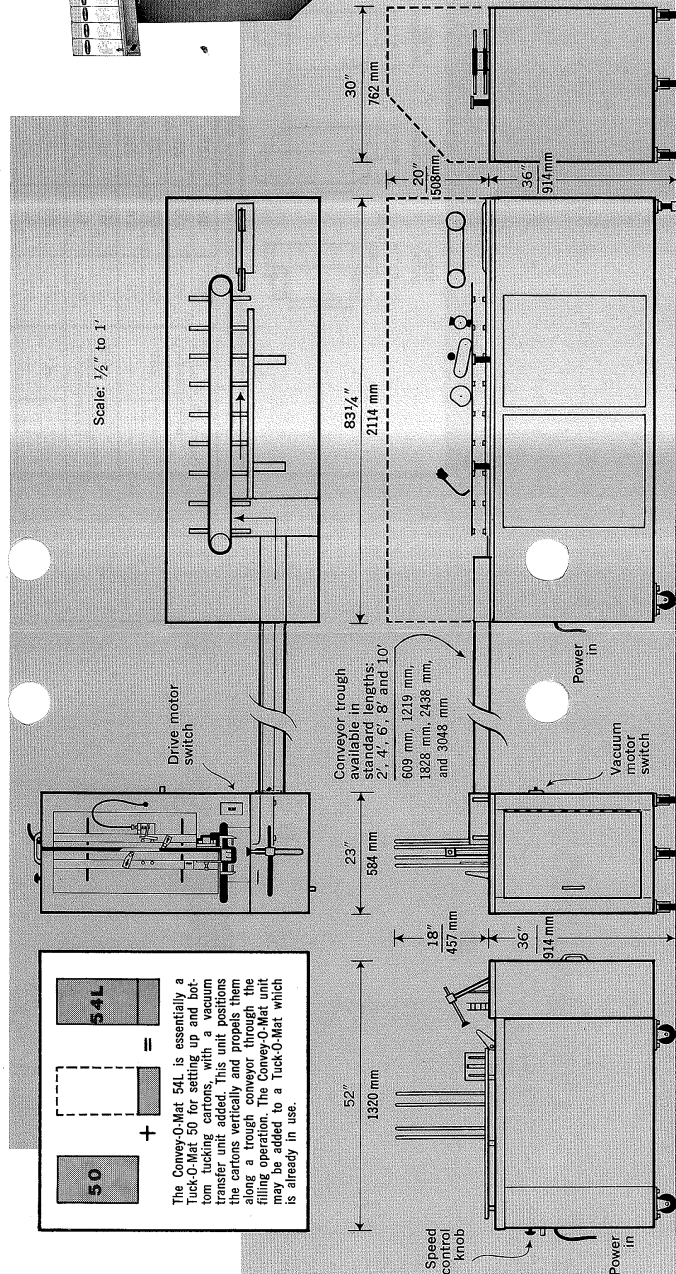
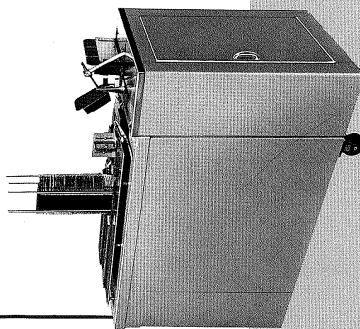
REVERSE TUCK The basic 54L machine is designed to run this style of carton.	
FLAP GLUING ATTACHMENTS Two spot pattern gluing for dust flaps of straight or reverse tuck cartons. Also single line glue pattern for seal-end cartons. For top and/or bottom sealing.	
4-FLAP INTERLOCKING Used where additional strength is required. Regular reverse tuck cartons may be run without removing the 4-flap attachment.	
STRAIGHT TUCK ATTACHMENT Easily interchanged with reverse tuck. For straight tuck cartons, use of 54L Loading Assembly is added to Front Panel III or Right Side Panel IV.	
PARTITION No attachment is necessary to run built-in partition cartons which are properly designed. Our engineering specialists will work with you to resolve your technical problems.	
WINDOW Many varieties of properly designed transparent window or die-cut cartons can be run without any attachment.	

VERTICAL CARTON CLOSER

THE TROUGH TYPE LOADING CONVEYOR is available in standard lengths of 2', 4', 6', 8' or 10'. The addition of power driven conveyors and turntables can provide virtually unlimited length and orientation of a cartoning system.

THE MODEL 82 CARTON CLOSER completes the system. It accepts filled cartons at any speed up to its pre-adjusted rate. Maximum speed: 60 cartons per minute. No change parts are necessary to run different sizes of cartons within the standard size range of the machine. A set of change parts to convert from reverse tuck to straight tuck style of cartons is included as standard equipment. Change time is usually from ten to twenty minutes for an experienced mechanic.

A UNIQUE ADVANTAGE of this building block approach to semi-automatic cartoning is that the units may be used separately or together, and may be purchased at different times, as needed.



BIVANS CONVEY-O-MAT 54L			
Drive motor	1/4 hp, 60 cycle, 115 volt		
Vacuum motor	1/4 hp, 60 cycle, 115 volt		
Weight	Net: 430 lbs. Shipping: 600 lbs.		
Metric	Net: 195.5 kg Shipping: 273 kg		
Operating speed	30-60 per minute		

BIVANS CARTON CLOSER 82			
Drive motor	1/2 hp, 60 cycle, 115 volt		
Weight	Net: 675 lbs. Shipping: 915 lbs.		
Metric	Net: 306 kg Shipping: 415 kg		
Operating speed	30-60 per minute		