

TYPE 865 AUTOMATIC BAG CLOSING MACHINE



865A MODEL C SHOWN
(WITHOUT PRINTER)

The Kwik Lok® 865 Automatic Bag Closing Machine closes packages using the "NRP" style Striplok® bag closures and Striplok bag closure-labels. The machine is equipped with a variable speed control for closing up to 80 packages per minute.

The 865 will close any package width without adjustment. Package width limitations are determined by the closure opening, not the gearing of the machine. The 865 will adapt to most automatic bagging operations on the market.

SPECIFICATIONS

HEIGHT: 30" * (76.2 cm)
 WIDTH: 25" *(63.5 cm)
 LENGTH: 29.5" * (74.9 cm)

APPROXIMATE SHIPPING WEIGHT:

Model A&C Closing Head:
 26.5" (67.3 cm) x 26.5" (67.3 cm) x 19.5" (49.5 cm)
 70 Lbs (31.8 Kg), 7.9 cu. ft. (.22 cu m)
 Model B&D Closing Head:
 38.5" (97.8 cm) x 24.5" (62.2 cm) x 19.5" (49.5 cm)
 80 Lbs (36.3 Kg), 10.6 cu. ft. (.30 cu m)
 Closure Reel Kit:
 38.5" (82.6 cm) x 20.5" (52.1 cm) x 17.5" (44.5 cm)
 20 Lbs (9.1 Kg), 6.8 cu. ft. (.19 cu m)

* Without printer and with standard printer reel.

ORDERING INFORMATION

Refer to the specification chart on the next side page and determine the following:

- A. TYPE:
865A Standard painted frame or
865AS Stainless steel frame.
- B. MODEL:
 1. Select A, B, C or D dependent on application.
 2. Select G (non-standard) dependent on application.
 3. Select Closure. Note additional closures and closure-labels each model can also use.
 4. Select Flow Direction.

- C. SPECIFY ELECTRICAL REQUIREMENTS:
115-250VAC, 50/60Hz, 1.0A, 1 Ph.
- D. SPECIFY TYPE OF INSTALLATION:
 1. Bagger/Conveyor brand and model.
 2. Request "short nose" closer if bagger requires or if a Kwik Lok 1082 Bag Tensioner is used.
 3. List bag type (Poly, vexar, mesh or drawstring).
- E. SPECIFY PRINTER (If required - see Printing Options).
- F. REEL ASSEMBLY: As a standard, the closer comes equipped with a single closure reel.
Specify Kit:
 1. With Printer (Standard and typically can be used with no printer).
 2. Without Printer. Places reel close to closer frame.
 3. Low-Profile. Places reel below closer. Used with or without printer.

ORDERING EXAMPLE: Type 865A, Model AKMNRPR, 115VAC, 60 Hz., mounted to a VolmPack® WBRI Bagger closing poly type bags with 874A Printer and standard Printer Reel Kit.

OPTIONS:

- Single Label Reel Kit (Specify closure-label).
- Dual Reel Turret Kit (Specify closure and/or closure-label combinations.
- Z8065134 Closer Mounting Kit for horizontal packages.
- Z8065107R Closer Guard Kit for horizontal packages (Model C only)
- 08-005610 R Bag Neck Rod (for horizontal packages)
- Spare Parts Kits:
 Z8065086 Kit Standard.
 Z8065086S Kit Spare parts for stainless steel units.
 Z8065109 Kit Spare parts - Series Z and Z90
 Z8065109S Kit Spare parts - Stainless, Series Z, Z90

PRINTING OPTIONS

874 Printer: Kwik Lok's 874 Printer uses dry tape and hardened steel type. Refer to the 874 catalog sheet and brochure for more detailed information and illustrations on the cold stamp system.

894C Printer: This printer utilizes the *Turbo-Print 865* built by *Squid Ink Manufacturing, Inc.* It is a programmable ink jet printing system. Refer to 894C catalog sheet for detailed information.

883 Printer: This printers utilize the *SmartDate 3i* Printer manufactured by *Markem Corporation.* The printer is a programmable thermal transfer printers. Refer to 883E & G catalog sheets for detailed information.

TYPE 865 AUTOMATIC BAG CLOSING MACHINE

865 AUTOMATIC BAG CLOSING MACHINE SPECIFICATIONS

TYPE	MODEL DESIGNATION			PACKAGE WEIGHT ⁽⁶⁾	SPEED ⁽⁷⁾ (BAGS/MIN)	OTHER CLOSURES & CLOSURE-LABELS THAT WILL RUN ON THIS MODEL	
	MODEL	CLOSURE ⁽³⁾⁽⁴⁾	FLOW ⁽⁵⁾				
865A or AS ⁽¹⁾	A,B,C or D ⁽²⁾	G ⁽⁸⁾	J-NRP	R or L	UP TO 5 LBS 2.3 Kg	80	CFJ, PF, TF, P-200, T-220 (M. Duty)
865A or AS	A,B,C or D	G	K-NRP	R or L	UP TO 10 LBS 4.5 Kg	80	CFJ, PF, TF, P-200, T-220 (H. Duty)
865A or AS	A,B,C or D	G	JM-NRP	R or L	UP TO 5 LBS 2.3 Kg	80	PFM, TFM, PM-200, TM-220 (M. Duty)
865A or AS	A,B,C or D	G	KM57-NRP	R or L	UP TO 20 LBS 9 Kg	80	KM-NRP, PFM, TFM, PM-200, TM-220 (H. Duty)
865A or AS	A,B,C or D	G	JW-NRP	R or L	UP TO 5 LBS 2.3 Kg	80	NONE
865A or AS	A,B,C or D	G	KW-NRP	R or L	UP TO 10 LBS 4.5 Kg	80	NONE
865A or AS	A,B,C or D	G	Z-NRP	R or L	UP TO 10 LBS 4.5 Kg	50	TFZ (H. Duty)
865A or AS	A,B,C or D	G	Z90-NRP	R or L	UP TO 50 LBS 22.72 Kg	50	Z72-NRP

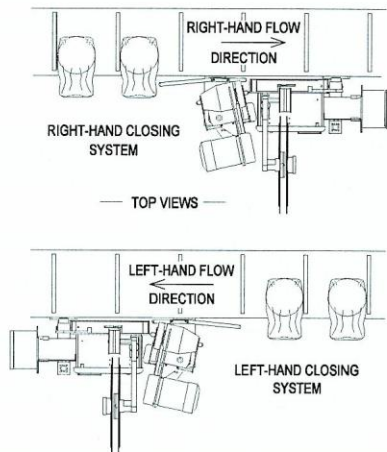
- (1) "AS" designates Stainless Steel.
- (2) Model A designates the standard 865 Closer. Model B utilizes the extended belt drive. Model C features a bridged frame design. Model D features an extended drive bridge design.
- (3) The closer will utilize only series NRP style closures.
- (4) The closer requires the use of reversed style closure-labels only. (Front of label glued to back of the closure.)
- (5) The hand selected will normally be determined by the bagger requirements. See flow diagrams.
- (6) The lok opening size determines maximum weight allowable. Larger lok openings will reduce listed package weights.
- (7) Width of bag and in-feed consistency can affect the packages per minute the closer will handle.
(i.e. 8" (20.3 cm) bag handled automatically could be closed @120 pkgs/min. 30" (76.2 cm) bag hand fed could be closed @35 pkgs/min.)
- (8) The G in Model Designation features an optional lower gearbelt drive system. This option is used for wet and/or heavy conditions.

FLOW DIAGRAMS

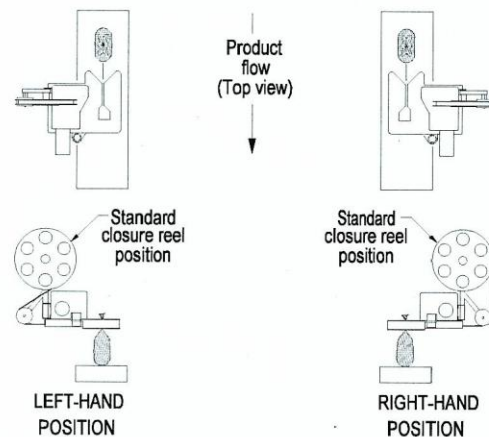
VERTICAL PACKAGE MOUNTING: To determine the flow direction, visualize standing behind the closer with the product moving towards you. If the closure reel is on your right - the flow direction is RIGHT HAND. If the closure reel is on your left - the flow direction is LEFT HAND. If utilizing a 1082J Bag Tensioner for this application it must be the opposite hand of the 865 Closer.

HORIZONTAL PACKAGE MOUNTING: To determine the flow direction, visualize standing behind the closer with the product moving across and in front of you. If the product is moving to your right - the flow direction is RIGHT HAND. If the product is moving to your left - the Flow Direction is LEFT HAND.

HORIZONTAL PACKAGE MOUNTING

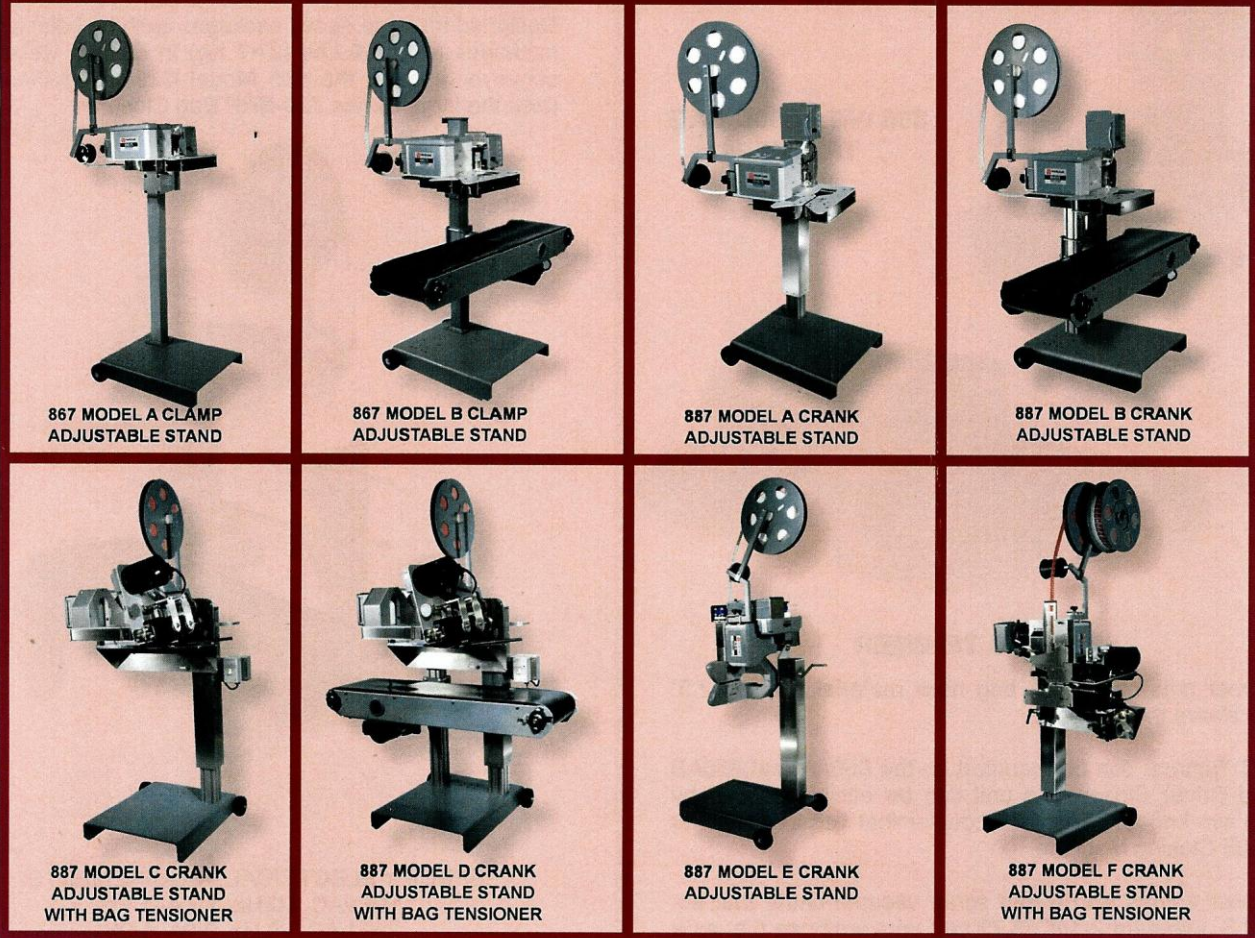


VERTICAL PACKAGE MOUNTING



TYPE 865 AUTOMATIC BAG CLOSING MACHINE

STANDS FOR THE 865 CLOSING MACHINES



**867 MODEL A CLAMP
ADJUSTABLE STAND**

**867 MODEL B CLAMP
ADJUSTABLE STAND**

**887 MODEL A CRANK
ADJUSTABLE STAND**

**887 MODEL B CRANK
ADJUSTABLE STAND**

**887 MODEL C CRANK
ADJUSTABLE STAND
WITH BAG TENSIONER**

**887 MODEL D CRANK
ADJUSTABLE STAND
WITH BAG TENSIONER**

**887 MODEL E CRANK
ADJUSTABLE STAND**

**887 MODEL F CRANK
ADJUSTABLE STAND
WITH BAG TENSIONER**

When ordering 867, 886 or 887 Stands specify (1) Flow Direction (R or L - must match 865) (2) Electrical requirements if stand includes conveyor. 115VAC, 50/60 Hz, 1.7A, 1 Ph; 230VAC, 60Hz, .9A, 1 ph; or 220/240VAC, 50 Hz, .9A, 1 Ph. Optional variable speeds available.

STANDS FOR VERTICAL PACKAGES:

867 Model A Clamp Stand: The stand is primarily used for hand fed operations where the 865 is above an existing conveyor. The 865 remains at a fixed height when the brackets have been set.

867 Model B Clamp Stand: The stand includes a conveyor, and is primarily used for hand fed operations. The 865 and conveyor remain at a fixed height when their brackets have been set.

887 Model A Crank Stand: The stand is primarily used for hand fed operations where the 865 is above an existing conveyor. Height adjustments can be quickly made by turning the crank handle. The 865 can be set at a nose upwards angle to accommodate closing heavy bulk type packages. The 865 can be rotated for maintenance.

887 Model B Crank Stand: The stand includes a conveyor, and is primarily used for hand fed operations. Height adjustments can be quickly made by turning the crank handle. The 865 can be set at a nose upwards angle to accommodate closing heavy bulk type packages. The 865 can be rotated for maintenance. The conveyor remains at a fixed height when the brackets have been set.

887 Model C Crank Stand: The stand is primarily used for automatically fed operations where the 865 is above an existing conveyor. The stand allows for the addition of a 1082J Bag Tensioner. Height adjustments can be quickly made by turning the crank handle. The 865 can be set at a nose upwards angle to accommodate closing heavy bulk type packages. The 865 can be rotated for maintenance.

887 Model D Crank Stand: The stand includes a conveyor, and is primarily used for automatically fed operations. The conveyor remains at a fixed height when the brackets have been set. Height adjustments can be quickly made by turning the crank handle. The 865 can be set at a nose upwards angle to accommodate closing heavy bulk type packages. The 865 can be rotated for maintenance.

STANDS FOR HORIZONTAL PACKAGES:

887 Model E Crank Stand: The stand is primarily used for automatically fed operations where the 865 is stationed alongside an existing conveyor. Height adjustments can be quickly made by turning the crank handle.

887 Model F Crank Stand: The stand is primarily used for automatically fed operations where the 865 is alongside an existing conveyor. The stand allows for the addition of a 1082J Bag Tensioner. Height adjustments can be quickly made by turning the crank handle. The 865 can be angled out and away from the conveyor's side, which can assist in the feeding of wider packages.

TYPE 865 AUTOMATIC BAG CLOSING MACHINE



**865 WITH 890C BAG
TRIMMER**

890C BAG TRIMMER

The Trimmer cuts off excess bag neck material, leaving 2.5" (6.35 cm) above the closure.

The 890C Trimmer can be mounted on the 865AA and 865AB (Extended Drive) Closer. The unit can be easily removed by loosening two knobs. There is a coupler that ties the Trimmer into the 865 Closing Machine.

The Trimmer comes with a bag scrap vacuum chute that accepts a U.S. standard 2-1/4" (5.72 cm) vacuum hose (i.e. as a standard shop vacuum).

886 CONVEYOR AND STAND

Designed for large heavy packages such as baler and bulk packages up to 50 Lbs (22.7 Kg) in content weight. The conveyor accepts the 865 Model CZ90 Bag Closer that uses the large Series Z90-NRP Bag Closures.



SPECIFY ELECTRICAL REQUIREMENTS:

115 VAC, 60 Hz, 1.7 A, 1 Ph
230 VAC, 60 Hz, 0.9A, 1 Ph
220/240 VAC, 50 Hz, 0.9 A, 1 Ph



**TABLE TOP STAND
Part No. Z8065128**



**865 MAINTENANCE STAND
Part No. Z8065025**