

AUTOMATIC BAND SEALER

Simple Design & Top Quality Approved

All Major Functions

- Perfect & Graceful
- Stabilized
- High Productive
- Long Durability
- Wide Usage





INNOVATIVE PREMIUM BAND SEALER

“TOP NOTCH”, “ZERO ERROR”

Our new up-graded machines are superior to other products in the market.
 Quality is our number one priority and our goal is a defect free product.
 Our product is as good as new even after five years.
 Proudly made in Korea, our product is well-known worldwide.
 When others were cutting cost, we invested more to improve quality.

Recently we replaced our TB series with the new KBH and KBV models.
 We currently export to 30 countries.
 Quality as our name, we will expand our market.
 Compared to other products on the market, our product is well worth the extra money.

Beware of imitations!

Our previous company name “Tower Package, Ind.” was used recklessly by other companies which damaged our good name.
 With our new machines, we changed our company name from “Tower Package Ind.” to “KR Pack”.
 As the leading manufacturer of band sealers in Korea, we aim to increase our market share through our new products.

Model Classification

a	b	c	d	e	f	g
KBH	1					
	1	P				
	1	P	A			
	2					
	2	P				
	2	P	A			
	3					
	3	P				
	3	P	A			

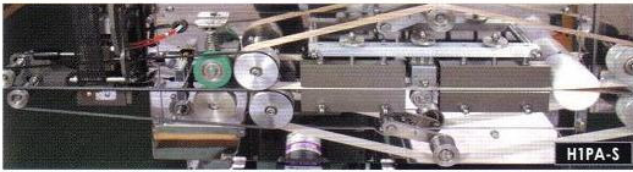
a	b	c	d	e	f	g
KBV	1			L		
	1	P		L		
	1	P	A	L		
	2			L		
	2	P		L		
	2	P	A	L		
	2			H	18	
	2	P		H	18	
	3			L		
	3	P		L		
	3	P	A	L		
	3			H	18	
	3	P		H	18	
	3			H	40	
	3	P		H	40	
	3			H	75	
	3	P		H	75	

Model Classification stands for

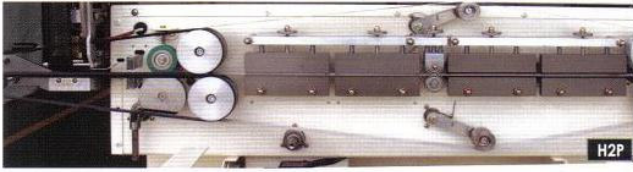
- a KR Pack Bandsealer Horizontal/ Vertical
- b Q'ty of Sealing Heater Set.
- c With Printer or not
- d With Semi-Air Vacuum or not
- e Bag Height filled with contents (material): L (100~470mm)/ H (V1: 330~670 / V2,3: 380~730mm)
- f Main Motor: 18 (180w) / 40 (400w) / 75 (750w)
 *40/ 75 models: Conveyor separated from Bandsealer.
- g other options: Stainless steel model, Counter Direction (left side feeding)
 X (Sealing head Cover & Digital temp. controller)
 Electric height adjustment, Bag-top Trimmer, Dust Cleaner, etc...

SEALING HEAD

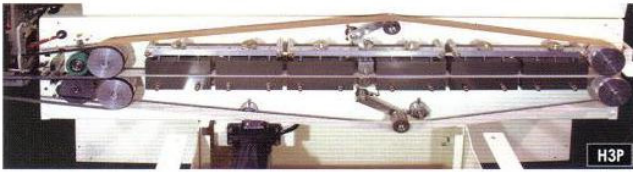
H1PA-S / H2P / H3P / V1P / V2P / V3P



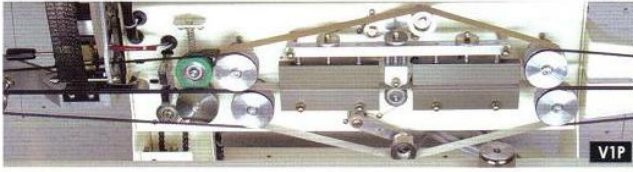
H1PA-S



H2P



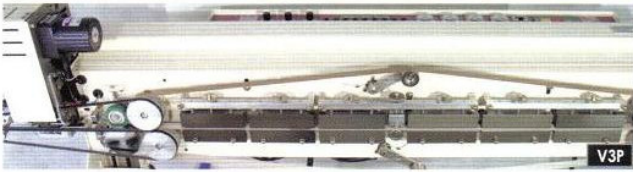
H3P



V1P



V2P

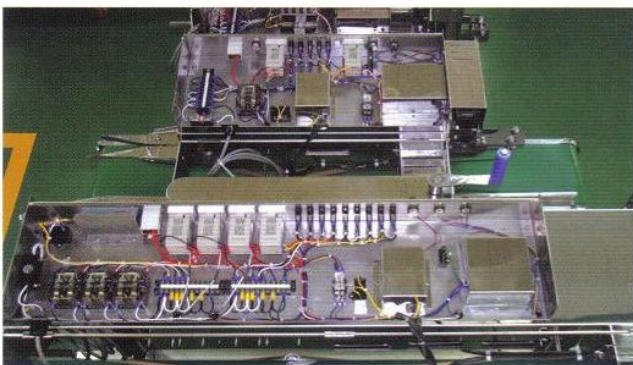


V3P

SPECIAL FEATURES

- Feed direction : Right to left (left to right optional)
- Continuous heat sealing system: Infinite sealing length
- Tension pulley system & Embossed drive/Idler pulleys :
No taking away and no slipping of Sealing Band
- Pressure bearing & precise bearing support:
Solid seal even dusty product bag, Gusset bag, Retort pouch, etc.
- Treated by heat & plated by special non-electrolysis :
No tolerance and long durability of all shafts and fixing pins
- Major components: AL, Brass & Stainless steel
- Self-adjusting pressure according to thickness of bags
- Easy to replace: Sealing band & heater
- Special cartridge heater: Long durability
- Special hard anodized heater bar & cooling bar: Anti rust & Anti bend by heat

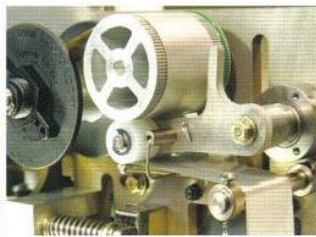
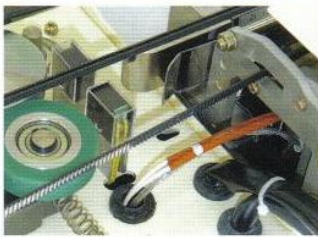
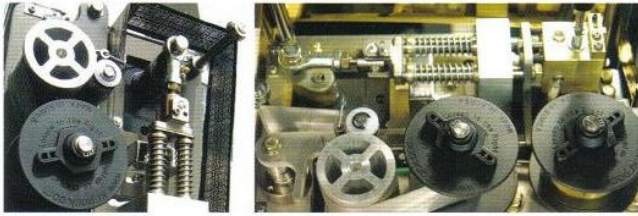
CONTROL BOX



SPECIAL FEATURES

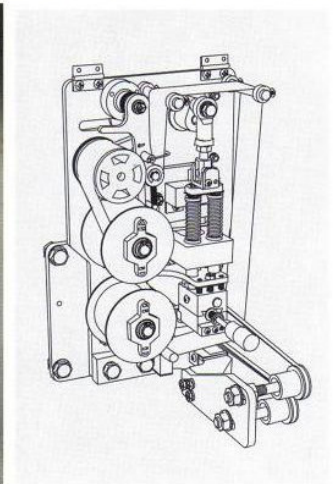
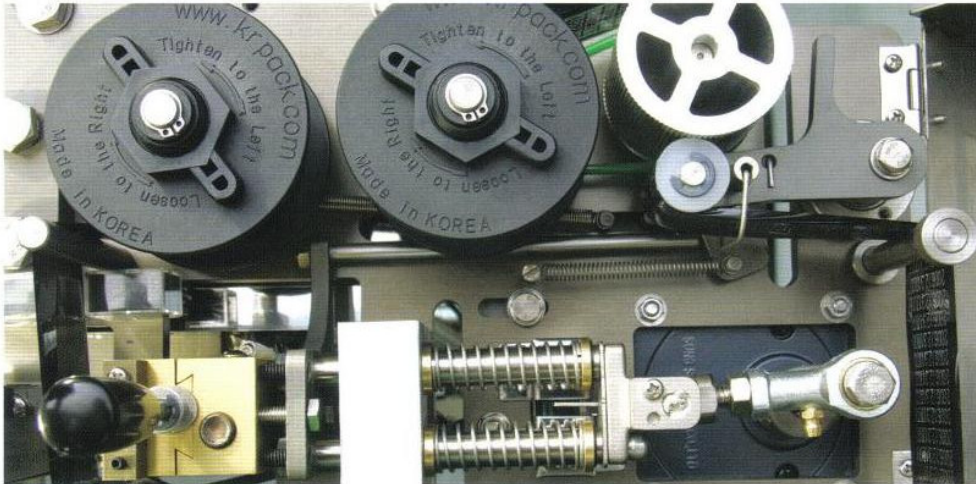
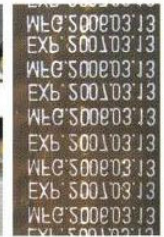
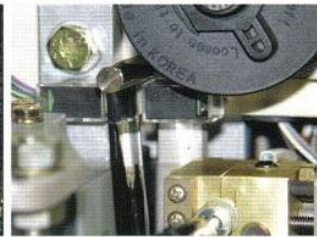
- Available various kind of Voltage and Hz:
100V or 110V or 120V or 220V or 230V or 240V (50Hz or 60Hz)
- Electric durability and electrical stability
- Adjustable working speed: Suitable for combining assembly line
- High quality temperature controller: Accurate & optimum sealing temperature
- Up graded best quality PCBs

PRINTER



SPECIAL FEATURES

- Hot printer : More long durability and reliability approved
- Ink ribbon type : Always clear & graceful printing state
- Adjustable printing position : Even while operating
- Adjustable transferring interval : Available 1 or 2 line printing
- Easy to replace : Ink-ribbon, Brass letters & heater
- Non-contact sensor system (Start signal / Stop signal): Durability, stability & semi-permanent life span.
- Ink ribbon check sensor
- Strong working arm,
- Precisely transferring ribbon rewinder.
- Ribbons available with 40mm/ 45mm/ 50mm width



ACCESSORIES

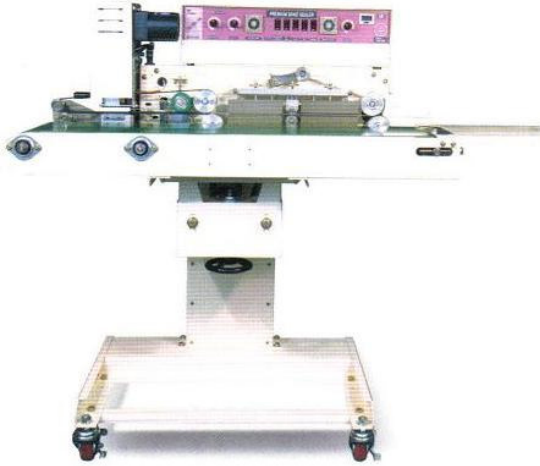


Ink ribbon, Teflon band, Cartridge Heaters, Brass letters set, Instruction manual



KBH Horizontal Band Sealer series

KBH1P

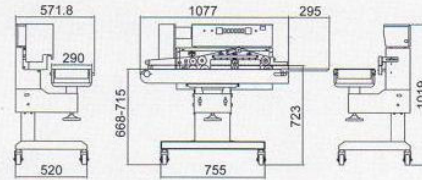


USAGE

Suitable for sealing all kinds of heat-sealable films and bags.

Specifications

- Sealing speed: Max. 59 ft.(18m)/min
- Sealing width : 0.4"(10mm) or 0.6"(15mm) or 0.2"(5mm)
- Heater : 6" (150mm)L x 500W(2ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air cooling
- Power consumption : 940W
- Net weight: 240.6 lbs (109.1 Kgs)
- Conveyor height adjustable lower Max. 2.4"(60mm)
- Machine angle adjustable Max. 15°



KBH1PA

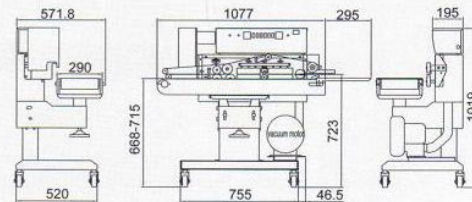


USAGE

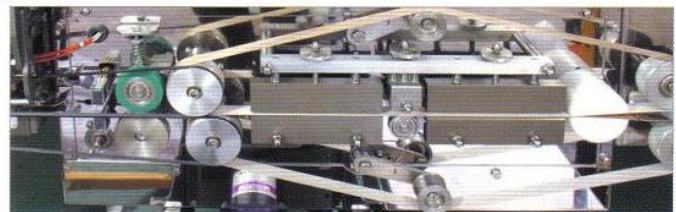
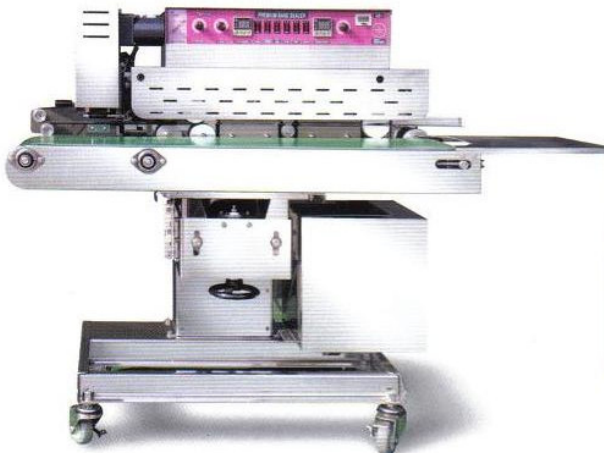
Useful for keeping product fresh and suited to display or transport product bag by semi air-vacuuming in the bags and sealing them simultaneously.

Specifications

- Sealing speed: Max. 59 ft.(18m)/min
- Sealing width : 0.4"(10mm) or 0.6"(15mm) or 0.2"(5mm)
- Heater : 6" (150mm)L x 500W(2ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air cooling
- Power consumption : 1380W
- Net weight: 274.5 lbs (124.5 kgs)
- Semi air-vacuum : Ring blower & Vacuum mouth
- Conveyor height adjustable lower Max. 2.4"(60mm)
- Machine angle adjustable Max. 15°



KBH1PA-S-X



▲ H1pa-s sealing head

KBH Horizontal Band Sealer series

KBH2P

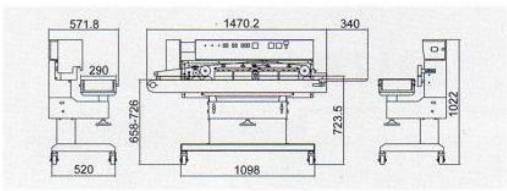


USAGE

Suitable for sealing all kinds of heat-sealable films and bags for more attractive and productive result. Also more suitable for hard sealing

Specifications

- Sealing speed: Max. 62 ft.(19m)/min
- Sealing width : 0.4"(10mm) or 0.6" (15mm) or 0.2"(5mm)
- Heater : 6" (150mm)L x 500W(4ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air cooling
- Net weight: 298 lbs (135 kgs)
- Conveyor height adjustable lower Max. 2.4" (60mm)
- Machine angle adjustable Max. 15°



KBH2P-X

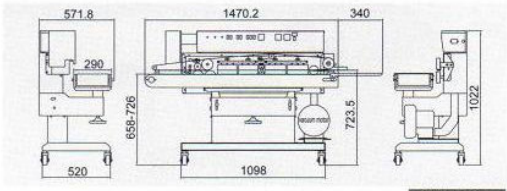


USAGE

Suitable for sealing all kinds of heat-sealable films and bags for more attractive and productive result. Also more suitable for hard sealing

Specifications

- Sealing speed: Max. 62 ft.(19m)/min
- Sealing width : 0.4"(10mm) or 0.6" (15mm) or 0.2"(5mm)
- Heater : 6" (150mm)L x 500W(4ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air cooling
- Net weight: 298 lbs (135 kgs)
- Conveyor height adjustable lower Max. 2.4" (60mm)
- Machine angle adjustable Max. 15°



KBH2PA

KBH3P-X



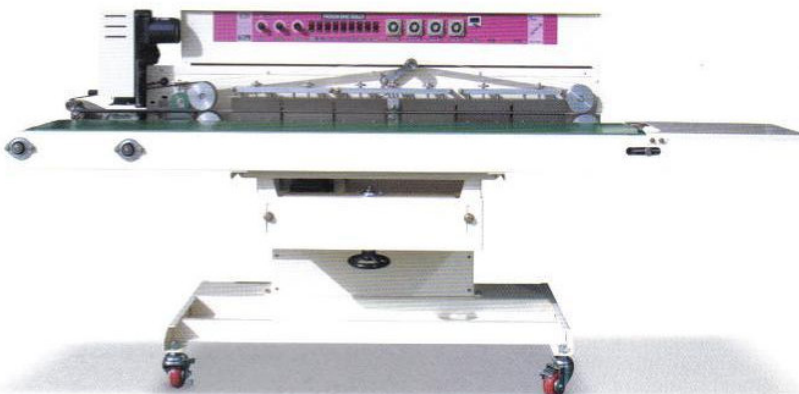
USAGE

Designed for difficult-to-sealing products such as detergent, fertilizer, Chemical powder etc... Suitable for high-speed sealing bags such as coated paper, foil, multiple layer and other special materials for the most attractive and productive result. Also the most suitable for hard sealing

Specifications

- Sealing speed: Max. 62 ft.(19m)/min
- Sealing width : 0.4"(10mm) or 0.6"(15mm) or 0.2"(5mm)
- Heater : 6" (150mm)L x 500W(6ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air cooling
- Net weight: 331 lbs (150 kgs)
- Conveyor height adjustable lower Max. 2.4"(60mm)
- Machine angle adjustable Max. 15°

KBH3P

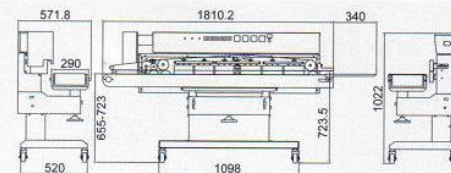


USAGE

Designed for difficult-to-sealing products such as detergent, fertilizer, Chemical powder etc... Suitable for high-speed sealing bags such as coated paper, foil, multiple layer and other special materials for the most attractive and productive result. Also the most suitable for hard sealing

Specifications

- Sealing speed: Max. 62 ft.(19m)/min
- Sealing width : 0.4"(10mm) or 0.6"(15mm) or 0.2"(5mm)
- Heater : 6" (150mm)L x 500W(6ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air cooling
- Net weight: 331 lbs (150 kgs)
- Conveyor height adjustable lower Max. 2.4"(60mm)
- Machine angle adjustable Max. 15°



KBV Vertical Band Sealer series

KBV1PL



KBV1PL-X



HOW TO DRIVE

KBV1PL-S-X



▶DRIVE PART

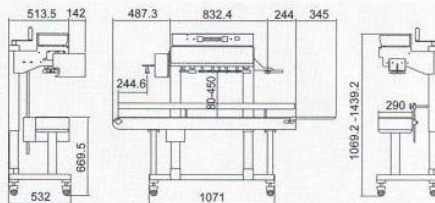
KBV1PAL-F



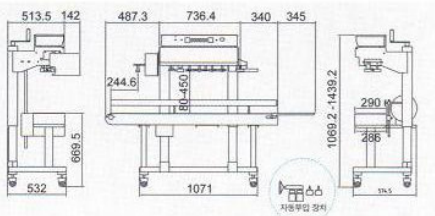
KBV1PAL-F model designed for facial treatment mask working.



FEEDER



KBV1PL



KBV1PAL

USAGE

Suitable for sealing bags containing easy-overflowing or liquid product

Specifications

- Sealing speed : Max. 49 ft.(15m)/min
- Sealing width : 0.4" (10mm) or 0.6" (15mm) or 0.2" (5mm)
- Heater : 6" (150mm)L x 500W(2ea)
- Sealing temperature : Max. 390°C
- Cooling system : Forced air cooling
- Power consumption : 1020W
- Net weight : 327 lbs (148.5 kgs)

KBV2PL

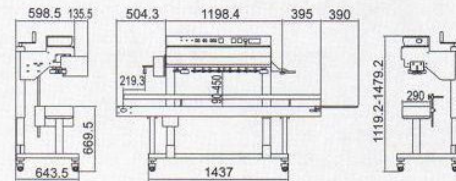


USAGE

Suitable for sealing bags containing easy-overflowing or liquid product for more attractive and productive result. Also more suitable for hard sealing

Specifications

- Sealing speed : Max. 53 ft.(16m)/min
- Sealing width : 0.4" (10mm) or 0.6" (15mm) or 0.2" (5mm)
- Heater : 6" (150mm)L x 500W(4ea)
- Sealing temperature : Max. 390°C
- Cooling system : Forced air cooling
- Net weight : 353 lbs (160 kgs)



KBV2PH-18

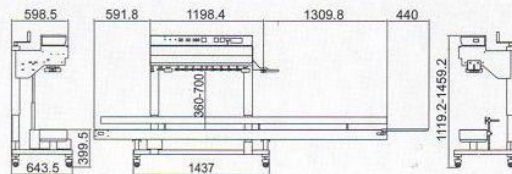


USAGE

Suitable for sealing bulk bags containing easy-overflowing 44 lbs. (20kg) of product for more attractive and productive result. Also more suitable for hard sealing.

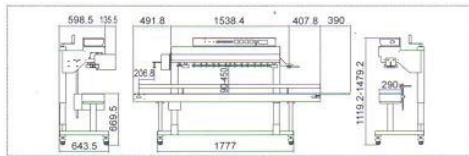
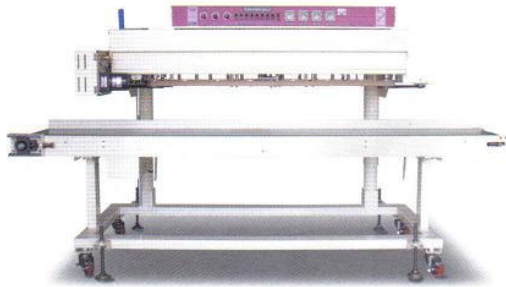
Specifications

- Sealing speed : Max. 53 ft.(16m)/min
- Sealing width : 0.4" (10mm) or 0.6" (15mm) or 0.2" (5mm)
- Heater : 6" (150mm)L x 500W(4ea)
- Sealing temperature : Max. 390°C
- Cooling system : Forced air cooling
- Net weight : 375 lbs (170 kgs)

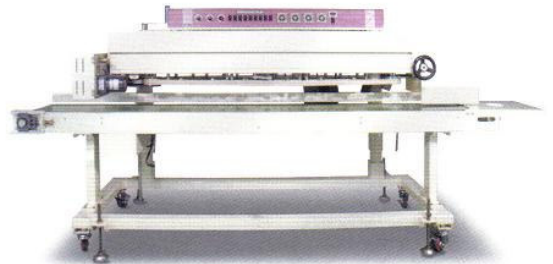


KBV Vertical Band Sealer series

KBV3PL



KBV3PAL-F



USAGE

Designed for difficult-to-sealing products such as detergent, fertilizer, Chemical powder etc... Suitable for high-speed sealing bags such as coated paper, foil, multiple layer and other special materials. Suitable for sealing bags containing easy-overflowing or liquid product for the most attractive and productive result. Also the most suitable for hard sealing. KBV3PAL-F model designed for facial treatment mask working.

KBV3PL-S-X

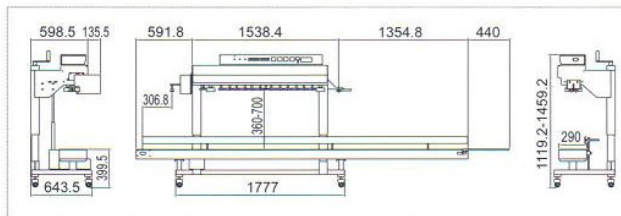
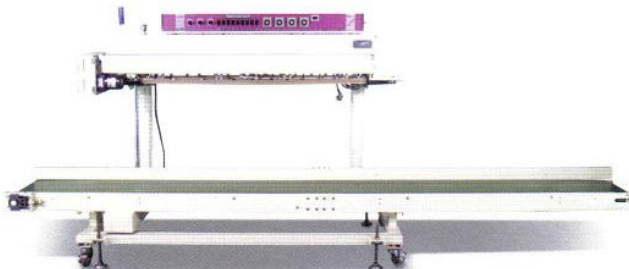


KBV3PL-s Drive Part

Specifications

- Sealing speed: Max. 53 ft.(16m)/min
- Sealing width : 0.4"(10mm) or 0.6" (15mm) or 0.2"(5mm)
- Heater : 6"(150mm)L x 500W(6ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air cooling
- Net weight: 375 lbs (170 kgs)

KBV3PH18



USAGE

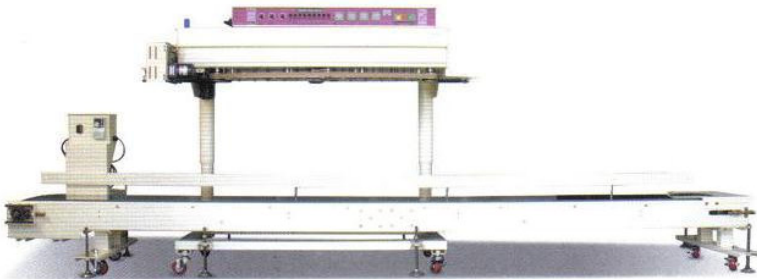
Designed for difficult-to-sealing products such as detergent, fertilizer, Chemical powder etc... Suitable for high-speed sealing bags such as coated paper, foil, multiple layer and other special materials. Suitable for sealing bulk bags containing easy-overflowing 44 lbs (20kg) of product for the most attractive and productive result. Also the most suitable for hard sealing.

Specifications

- Sealing speed: Max. 53 ft.(16m)/min
- Sealing width : 0.4"(10mm) or 0.6" (15mm) or 0.2"(5mm)
- Heater : 6"(150mm)L x 500W(6ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air cooling
- Net weight: 397 lbs (180 kgs)

Vertical Super Band Sealer (Heavy-duty type)

KBV3PH40/75-E



▲ Model image without conveyor ▲ Inverter ▲ Right side view

USAGE

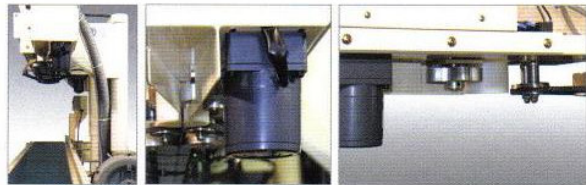
Suitable for high-speed sealing bulk bags containing product such as detergent chemical powder, epoxy, limestone, fertilizer, etc. over 44 lbs (20kg) for the most attractive and productive result. Also the most suitable for hard sealing.

KBV3PH40/75-E-D

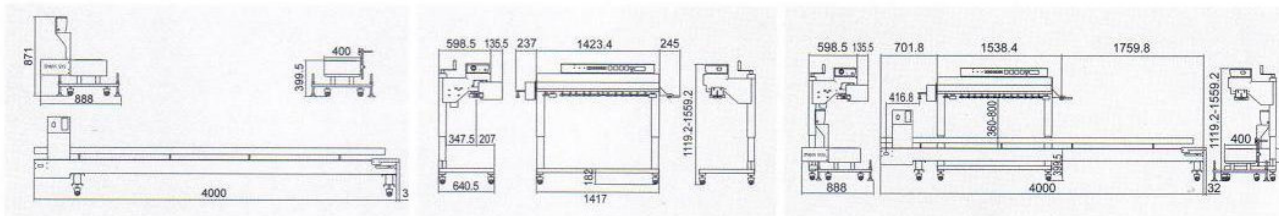


Specifications

- Sealing speed: Max. 56 ft.(17m)/min
- Sealing width : 0.4"(10mm) or 0.6"(15mm) or 0.2"(5mm)
- Heater : 6"(150mm)L x 500W(6ea)
- Sealing temperature: Max. 390°C
- Cooling system : Forced air or water cooling
- Inverter speed control system(standard)
- Power consumption: 3500W
- Net weight:683 lbs (310 kgs)
- Custom design manufacture



▲ Right side view ▲ Cleaner ▲ Dust Cleaning



▲ KBV3(P)H40/75Conveyor

▲ KBV3PH Sealer

▲ KBV3PH-40/75

AUTOMATIC BAND SEALER

Over fifteen-years experience in manufacturer &
exporter of Band Sealer & custom design machines
for your specific needs.



Manufacturers & Exporters of Packaging Machinery

KR PACK.COM

226-33, Duken. Worlong. Paju. Kyonggi. #413-811, Korea

Tel : 82-31-944-8560

Fax: 82-31-944-8673

Email : tower@towerpack.co.kr

URL : www.towerpack.co.kr www.krpack.com

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Oficina Matriz
Poniente 150 No. 838 B-1
Col. Industrial Vallejo Del. Azcapotzalco
C.P. 02300 México D.F.
Tel. 5587-1247 Fax. 5567-0791
e-mail: ventas@altatech.com.mx

Sucursal Querétaro
Calle Kellog's No. 8 Parque Industrial
El Pueblito C.P. 76900 Corregidora, Qro
Tels. (422) 225 4002 225 3004 225 3633
e-mail: altaqro@altatech.com.mx

Guaranteed by User's Manual

All specifications subject to change without prior notice