

K.E

KOELPACK KE-CLIP & KE-LOCKER

KE-Locker Digital Automatic Machine
KE-Locker Digital Inlet Automatic Machine
KE-Locker Manual Machine
KE-Clip
KE-VRS Variable Roll Supporter



WWW.KOELPACK.COM

KOEL
About

K.E

Korea Electric

KOEL is the initial of 'Korea Electric', the packaging enterprise which developed packing machine and clip at 2009 and now supplying at domestic and foreign markets. Also, we're researching and develop-ing products about packaging continuously, and having an enterprise goal to make our customers satisfy with our products. We promise we'll be the partner for your esteemed company's bright future and business success.

**History
of
KOEL**

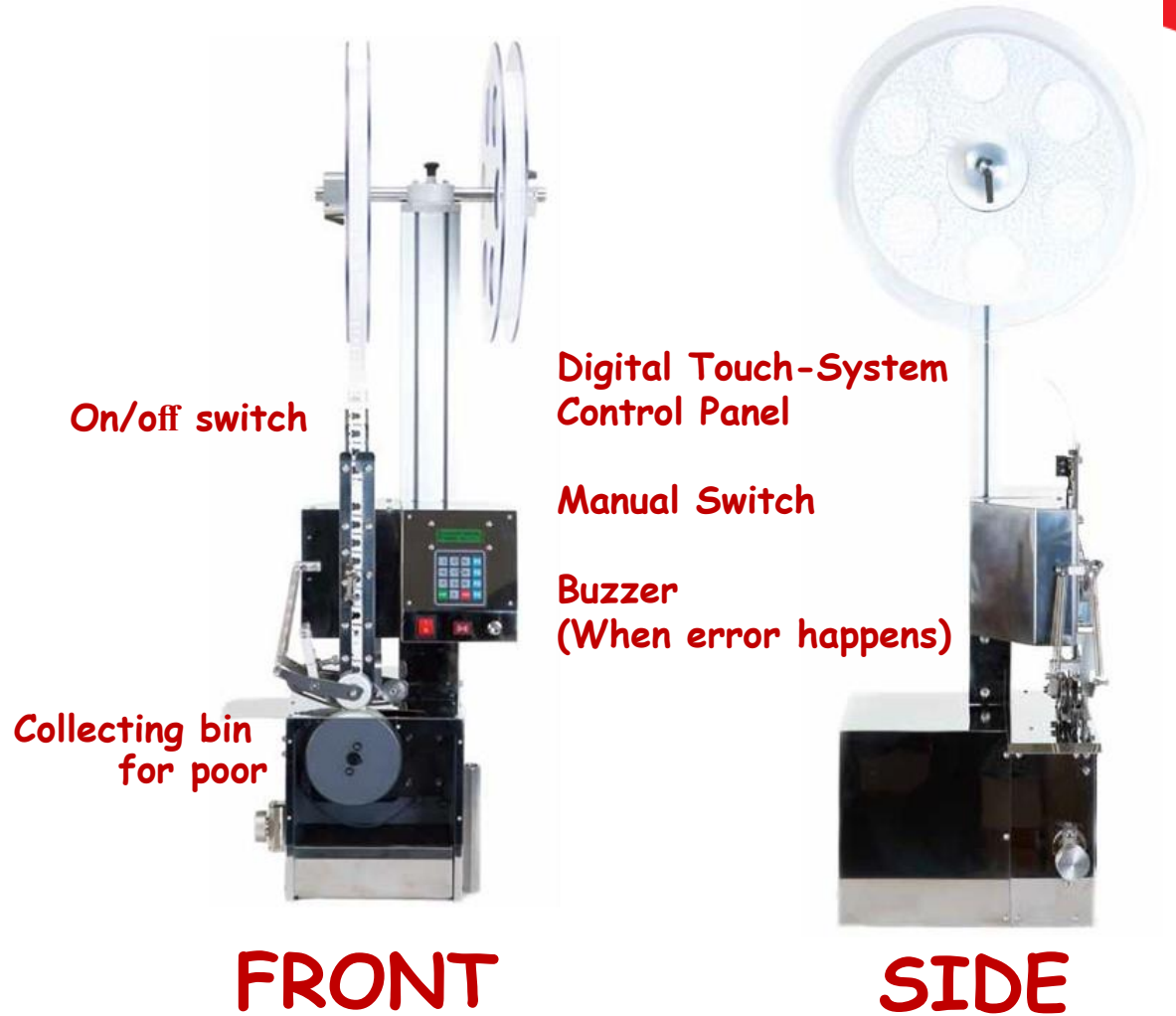
2009	06	Started packing business Developed variable roll supporter
2010	02 04 08	Developed KE-Locker Developed KE-Locker manual machine Started manufacture KE-Locker ourselves
2011	03 09	Contracted with 80% bakery companies in KOREA Exported KE-Locker to JAPAN
2013	04 05	Contracted with 95% bakery companies in KOREA Finished develop KE-Locker standard automatic machine
2015	06	Contracted with 98% bakery companies in KOREA
2016	01 03	Finished develop KE-Locker digital automatic machine Finished develop KE-Locker digital inkjet automatic machine
2017	01 03	Finished develop KE-MMM mini manual machine Registered patent for digital automatic machine

Product Descriptions

About KE-Locker Digital Automatic Machine

KE-Locker Digital Automatic Machine which is used bread and food manufacturer can be bind vinyl bag easily, quickly and automatically. It is installed beside the conveyer belt, it is no need hand. All processes are automatic so it matches the packaging standard by digital. Adjustment is set by touching and supplying clip, packaging material insert, clip's bind and separate, and other processes are automated so it can increase the productivity(less errors) and saves personal expenses. Can adjust speed of main motor (adjusting speed of binding plastic bag and clip) Can adjust cutting time (adjusting time of binding plastic bag and clip so can use various size and types of plastic bag) Maximum 5 per each plastic bag size programming is available. KE-Locker Digital Automatic Machine can pack 100pcs per minute

E-Locker Digital Automatic Machine



Specification

Material	Stainless, Plastic
Size (LxWxH)	315x320x1125
Weight	26kg
Rating Voltage	AC 220V

Detail View



Exit



Digital Touch-System Control Panel



Clip Install Roller Clip



Collecting bin for poor

Product
Descriptions

**E-Locker
Digital
Automatic
Machine**

Main Supplies

**Product
Descriptions**

**E-Locker
Digital
Automatic
Machine**



**Guide / Device Prevention
of clip rising**



Bind Part



Spring



Manual Switch

Digital Machine Use manual



The product is packed automatically when it goes through the packing machine

How to Automatic Machine Clip Roll Install



Separating
by pressing a cover



Insert clips



Close a cover

Product
Descriptions

**E-Locker
Digital
Automatic
Machine**

Product Descriptions

KE-Locker Digital inkjet Automatic Machine

Digital Touch-System Control Panel

On/off switch

Collecting bin for poor



FRONT

Printing Control Panel

Manual Switch

Buzzer (When error happens)



SIDE

Printing Cartridge

About KE-Locker Digital inkjet Automatic Machine

KE-Locker Digital inkjet Automatic Machine is that has the feature of digital auto machine and also can print at the clip It is machine can display the content you want (product price, expiration date) to clip part.

Specification

Material	Stainless, Plastic
Size (L x W x H)	315x470x1125
Weight	32kg
Rating Voltage	AC 220V

Detail View



Exit



Printing Control Panel



Printing Cartridge



Collecting bin for poor

**Product
Descriptions**

**KE-Locker
Digital
inkjet
Automatic
Machine**

Main Supplies



Guide/Device Prevention of clip rising



Spring



Spring



Manual Switch

Product
Descriptions

**KE-Locker
Digital
inkjet
Automatic
Machine**

Digital Machine Use manual



The product is packed automatically when it goes through the packing machine

How to Automatic Machine Clip Roll Install



Separating
by pressing a cover



Insert clips



Close a cover

Product
Descriptions

**KE-Locker
Digital
inkjet
Automatic
Machine**

**Product
Descriptions**



KE-Locker Manual Machine

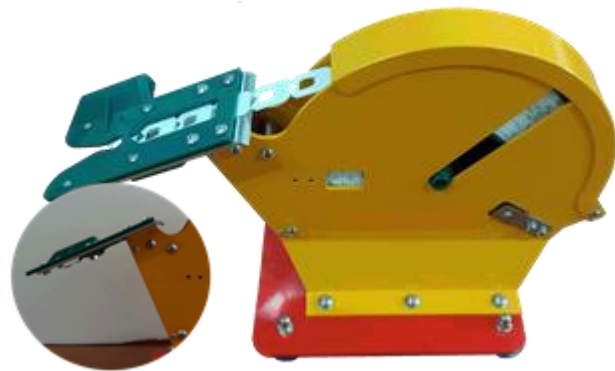
About KE-Locker Manual Machine

KE-Locker Manual Machine is primary used at a small factory or store. It usually used when the quantity of packaged by machine is not too much or not continuous. Sometimes like a large mall, it is used when we package after customer put the contents in their bag. It can package 45ea per 1 minute, it is easy to use for anyone. KE-Locker Manual Machine used at small factory or store to be packed into a machine that is not continuous when many quantities are used.

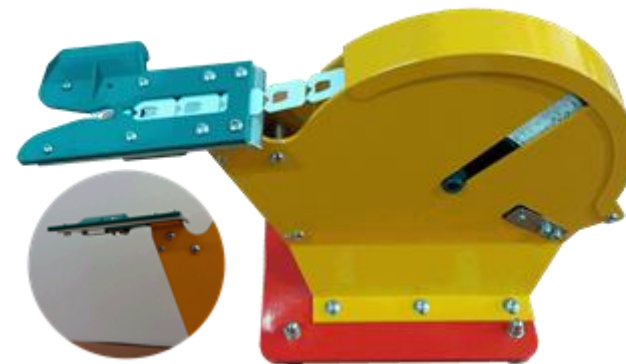
Specification

Material	Steel, Stainless, Plastic
Size (LxWxH)	200x530x370
Weight	About 9.5 kg

Product Descriptions



Mini Manual Machine A-Type(1,000pcs)



Mini Manual Machine B-Type(1,000pcs)

KE-Locker Manual Machine

About Mini Manual Machine

1. It can be packed vinyl easily & continuously in the stores.
2. It can be used easily & simply in the baking & confectionary plants
3. It can be packed fruit & vegetable conveniently.
(Big supermarket)
4. The clips can be used to the different use.
(Food garbage bag, clothespin, wire arrangement).

How to use

Push and pull plastic bag then KE-Clip bound bag

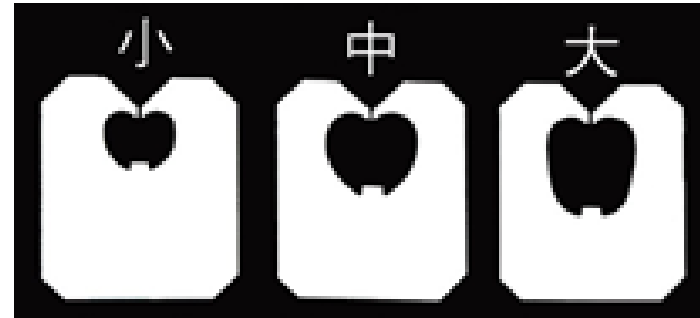


A-Type

Insert clips to machine
Close a cover

B-Type

Insert clips to machine
Close a cover



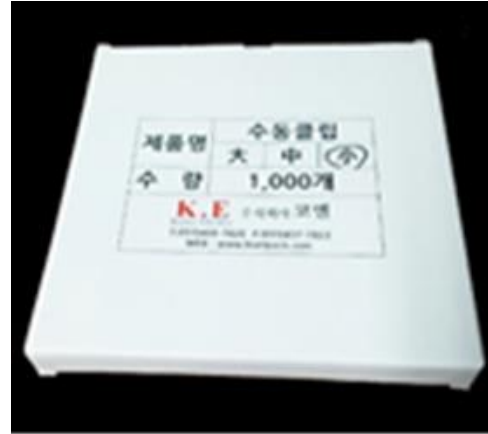
Clip Size & Package

**Product
Descriptions**

**KE-Locker
Manual
Machine**

**Product
Descriptions**

**KE-Locker
Manual
Machine**



The real size is very similar with left pictures

- ◆ 1,000pcs package size : 21cm×21cm×2.8cm 1000
- ◆ 1,000pcs package weight : appx. 500g

Product Descriptions

KE-Clip

About KE-Clip

KE-Clip is a clip for closing sack of bread, fruit, vegetable etc. Currently, it is used in packaging bread. Because it is easy to closing and opening, anyone can use it easily. You can re-use after take out the contents from sack because it can be recycling, many food distributors prefer KE-Clip which is made of plastic than color tie which is made of wire. KE-Clip is classified with for automatic machines and for manual machines,

the size of automatic machines is small, medium and large, and the size of manual machines is small, medium and large. We can manufacture customized color except those pictures, and please contact us about the mini- mum quantity.



Product Descriptions

KE-Clip

Specification

Material	Polystyrene
Thickness	0.85mm
1Roll	(For Automatic) : 4000 pcs (For Manual): 3500pcs
Size Type	(For Automatic) : large,Medium, small
Weight	(For Manual) : Large Medium small 0.355~0.365g

Color Line up of KE-Clip



The colors except for white are produced by order when their quantity is fixed.

Size Line up of KE-Clip



Automatic Clip

Manual Clip

Use Manual



**Product
Descriptions**

Product Custom

KE-Clip



Width × Length × Height

360×360×380

Automatic Clip : 60.000 pcs

Manual Clip : 52.500 pcs

**Product
Descriptions**

**KE-VRS
Variable
Roll
Supporter**



Picture of practical usage



About KE-VRS Variable Roll Supporter

K-VRS (Variable Roll Supporter) the Koel-Variable Roll Supporter fibers or tapes of the stands, pipe, roll-like fabric that is used to load and store products. Than the pyramid type or zig-zag format can be loaded safely. Fabric roll diameter, depending on the size can adjust the of support, the role of various sizes can loaded.

Product Descriptions

KE-VRS Variable Roll Supporter

Specification

Material	Polypropylene
Color	Black
Length	1100mm , 1200mm

Main Supplies

1.Past picture of roll supporter



2.Changed picture of Variable roll supporter



3.Top/bottom support fixture



4.Variable Center Panel



5.Pin





K.E

Korea Electric

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