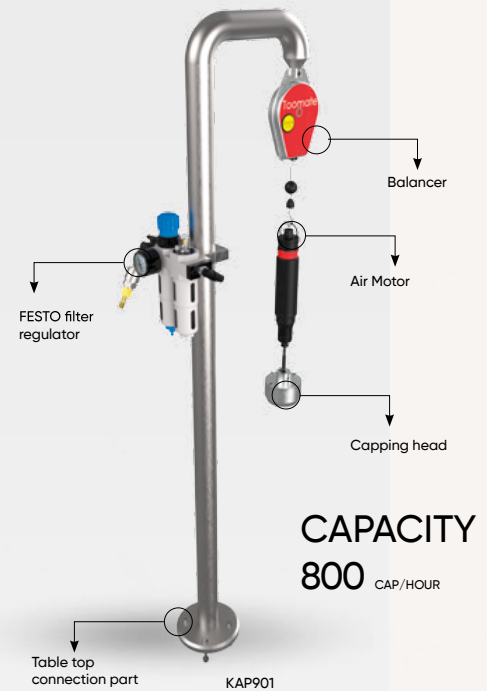




# ECO COSMOS

Food Processing Equipments

- Portable hand held capping system which is capable of tightening Plastic & Metal Screw Caps and Metal Twist-Off Caps.
- It can be adapted to different cap sizes by changing the mold.
- Functions with a pneumatic system.
- Takes its motion from an air motor.
- Has a plastic mold to prevent the caps from being damaged because of friction.
- Torque adjustment is done via compressed air inlet.
- Automatically functions when pressed on the cap.
- Automatically stops when reaching the desired torque for the cap.
- The Balancer on the system makes the machine weightless and easy to operate while changing from one package to another.
- Easily installed on working tables or conveyor lines.
- Works for the standard and special sizes of caps.



## SEMI AUTOMATIC CAPPING MACHINES



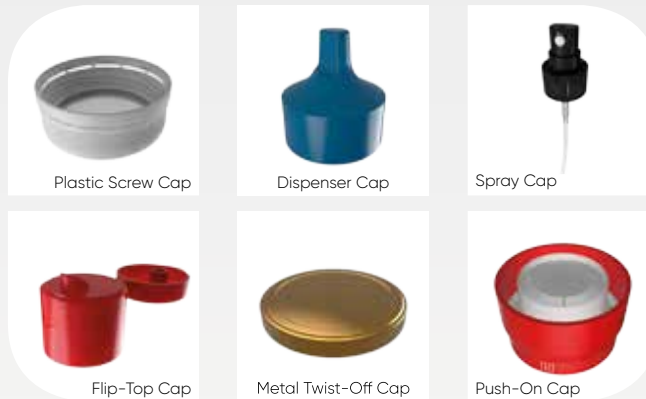
Office : KH No : 411, G/F, Street No. 6, Block A, Mahipalpur, New Delhi : 110037 (INDIA)

Tele Fax : + 91 11-26788776 Contact : +91 98101 38678 Email: info@ecocosmos.com

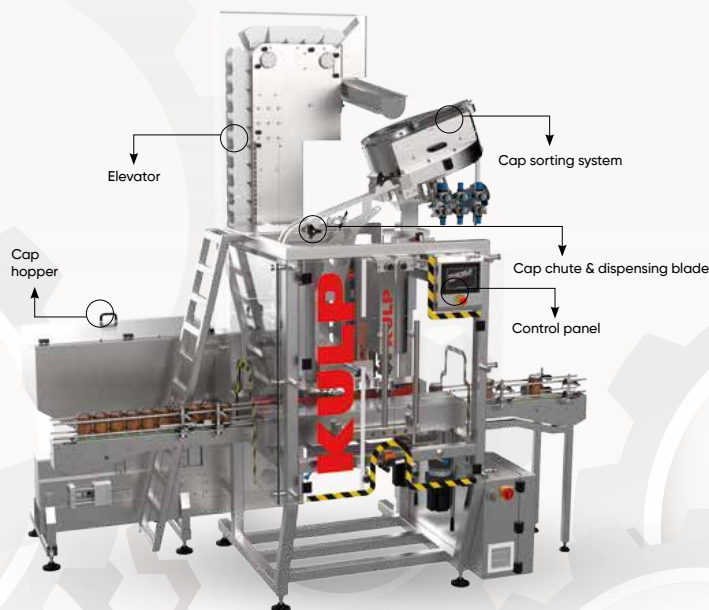
# KAP 936

FESTO PNEUMATICS  
OMRON HMI & PLC  
SICK PHOTOCELLS

- This one head capping machine is capable of closing several types and sizes of caps.
- It includes an integrated cap elevator to feed the caps to the cap sorting system continuously.
- The sorting system is a mechanical sorter that distributes the caps to the cap chute and dispensing blade in the correct position.
- A single capping head is driven by a step motor with an adjustable capping torque.
- The capping head has a special plastic mold to prevent cap damages caused by friction.
- All the mechanical adjustments according to the height of the packages (sorter, cap chute and dispensing blade) are done by the help of the hand wheel and the numerator.
- Superior stability of the containers during the cap tightening process thanks to the belt system, especially for high and soft containers.
- The conveyer's speed and side rails can be easily adjusted according to the width of the packages.
- Suitable cap types:



## AUTOMATIC CAPPING MACHINES



**CAPACITY**  
**3000** CAP / HOUR

KAP 936

**KULP**  
Packaging Machinery

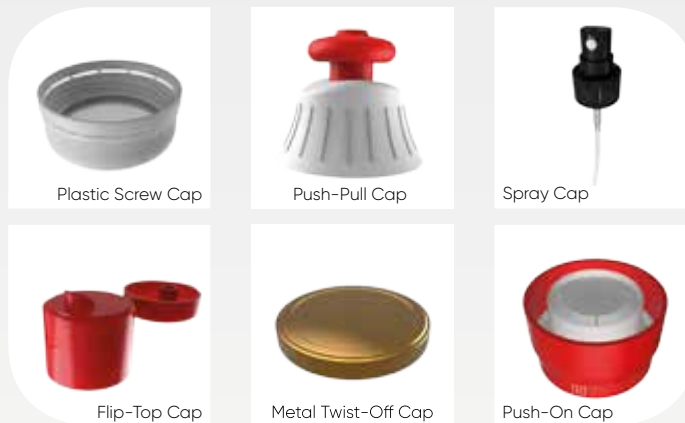
Office : KH No : 411, G/F, Street No. 6, Block A, Mahipalpur, New Delhi : 110037 (INDIA)

Tele Fax : + 91 11-26788776 Contact : +91 98101 38678 Email: info@ecocosmos.com

# KAP 937

FESTO PNEUMATICS  
OMRON HMI & PLC  
SICK PHOTOCELLS

- This multiple heads capping machine is capable of closing several types and sizes of caps.
- It includes an integrated cap elevator to feed the caps to the cap sorting system continuously.
- The sorting system is a mechanical sorter that distributes the caps to the cap chute and dispensing blade in the correct position.
- several capping heads are driven by a step motor with an adjustable capping torque.
- The capping heads have a special plastic mold to prevent cap damages caused by friction.
- All the mechanical adjustments according to the height of the packages (sorter, cap chute and dispensing blade) are done by the help of the hand wheel and the numerator.
- Superior stability of the containers during the cap tightening process thanks to the belt system, especially for high and soft containers.
- The conveyer's speed and side rails can be easily adjusted according to the width of the packages.
- Suitable cap types:



## AUTOMATIC CAPPING MACHINES



KAP 937

CAPACITY  
4800 CAP / HOUR



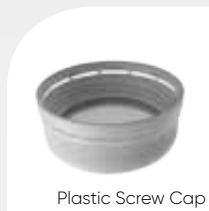
Office : KH No : 411, G/F, Street No. 6, Block A, Mahipalpur, New Delhi : 110037 (INDIA)

Tele Fax : + 91 11-26788776 Contact : +91 98101 38678 Email: info@ecocosmos.com

# KAP 938

FESTO PNEUMATICS  
OMRON HMI & PLC  
SICK PHOTOCELLS

- The machine does not stop the containers during the capping process (Continuous Inline Capping System).
- It includes an integrated cap elevator to feed the caps to the cap sorting system continuously.
- The sorting system is a mechanical sorter that distributes the caps to the cap chute and dispensing blade in the correct position, before passing through the discs.
- Six discs are driven by a motor with an adjustable capping torque.
- All the mechanical adjustments according to the height of the packages (sorter, cap chute and dispensing blade) are done by the help of the hand wheel and the numerator.
- Superior stability of the containers during the cap tightening process thanks to the belt system, especially for high and soft containers.
- The conveyer's speed and side rails can be easily adjusted according to the width of the packages.
- Suitable cap types:



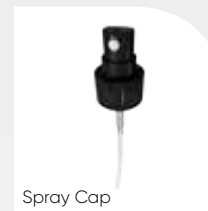
Plastic Screw Cap



Squeeze Cap



Trigger Cap



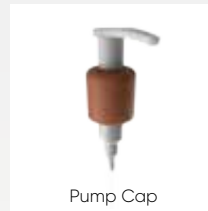
Spray Cap



Flip-Top Cap



Metal Twist-Off Cap



Pump Cap



Push-On Cap

## AUTOMATIC CAPPING MACHINES



KAP 938

CAPACITY  
6000 CAP / HOUR



Office : KH No : 411, G/F, Street No. 6, Block A, Mahipalpur, New Delhi : 110037 (INDIA)

Tele Fax : + 91 11-26788776 Contact : +91 98101 38678 Email: info@ecocosmos.com

# KAP 938

FESTO PNEUMATICS  
OMRON HMI & PLC  
SICK PHOTOCELLS

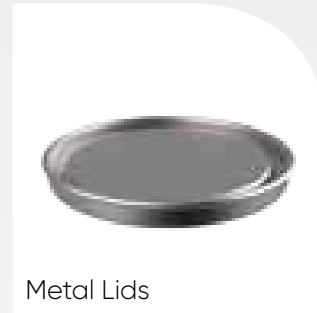
- A compact solution which is capable of closing lids for plastic buckets or metal tin cans.
- The lids are distributed on the buckets automatically by the lid sorting system, then automatically squeezed by the 8 rollers.
- The machine has 8 stainless steel rollers to squeeze the lids on the plastic buckets.
- The rollers are placed with a desired angle to squeeze the lids evenly.
- It has a height adjustable mechanism with the hand wheel and numerator to adjust the system according to the different height of buckets.
- The conveyer side rails can be easily adjusted according to the width of the buckets.
- 3 meter speed adjustable conveyor line.
- Easy change over for different sizes of lids.
- Torque adjustment is made by the compressed air inlet.
- Works with 380 volts / 50-60 Hz electrical power.
- Suitable cap types:



Round Plastic Lids

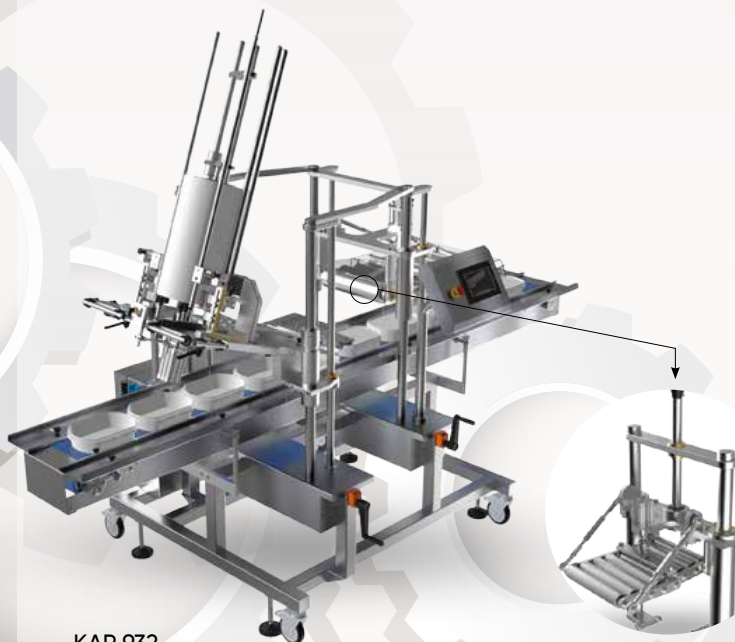


Rectangular Plastic Lids



Metal Lids

## AUTOMATIC CAPPING MACHINES



KAP 932

**CAPACITY**  
**1800** CAP / HOUR



Office : KH No : 411, G/F, Street No. 6, Block A, Mahipalpur, New Delhi : 110037 (INDIA)

Tele Fax : + 91 11-26788776 Contact : +91 98101 38678 Email: info@ecocosmos.com