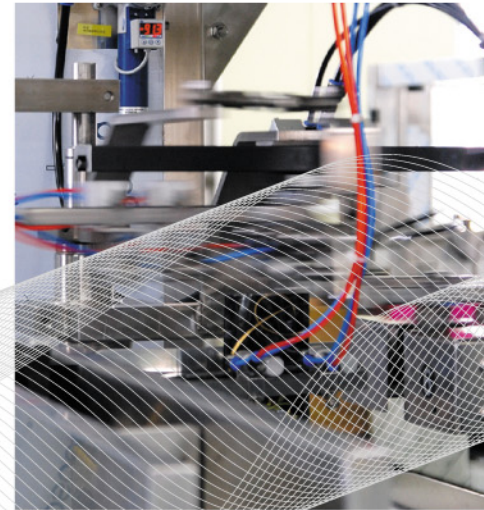
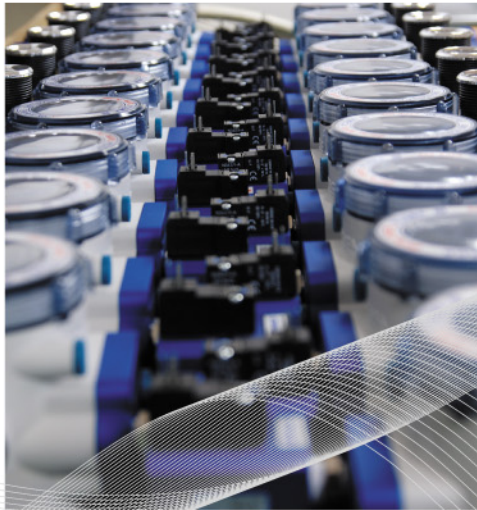


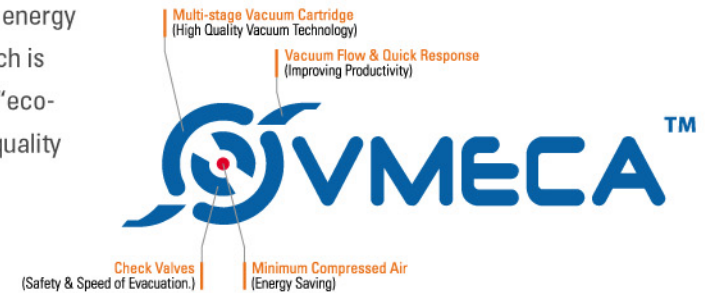
# INNOVATIVE IN VACUUM TECHNOLOGY





# VMECA MISSION

Our goal is to offer customers a way to save energy by using the most advanced technology which is orientated to "customer's satisfaction" and "eco-friendly" environment while giving the best quality products out in the market.



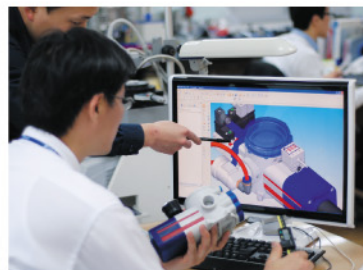
# VMECA COMPANY



CEO OF VTEC/VMECA GROUP



VMECA SEMINAR



R&D CENTER



QUALITY DEPARTMENT



PRODUCTION DEPARTMENT



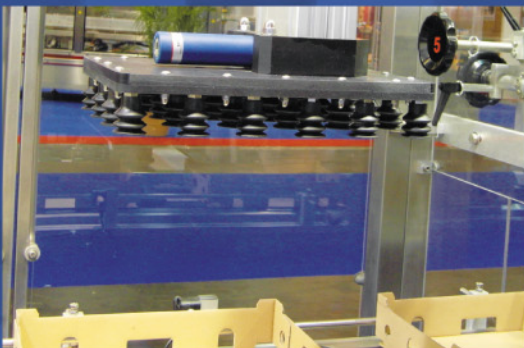
# HISTORY

Since 1991 KPS CO., LTD. specialized in materials and components for Factory Automation systems. Throughout the years KPS established excellent customer satisfaction and manufactured eco-friendly products with the most advanced vacuum technology out in the market.



## VMECA Vacuum Cartridge Systems - Innovative Vacuum Technology?

VMECA vacuum pumps are based on the patented VMECA Vacuum Cartridge Systems, an advanced solution for generating vacuum with compressed air. VMECA's unique vacuum technology allows cartridges to be smaller, more efficient, and more reliable than conventional multi-stage ejectors. This allows the design to be a flexible, modular and efficient vacuum system. VMECA Vacuum Cartridges exist in several sizes (Midi, Mini & Micro) and models making them suitable for every application.



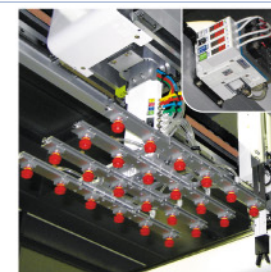
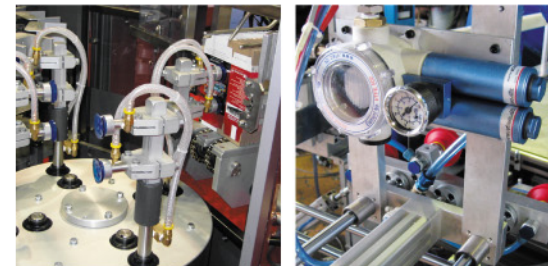
# VACUUM CARTRIDGES





Designed with VMECA's unique vacuum technology, VMECA vacuum pumps/generators are one of the multi-stage ejector type. These vacuum pumps were developed to provide high vacuum flow rate in combination with deep vacuum levels while keeping low energy consumption. Depending on the customer's requirements, the VMECA pump series can offer suitable solutions for all automated application.

# VACUUM PUMPS

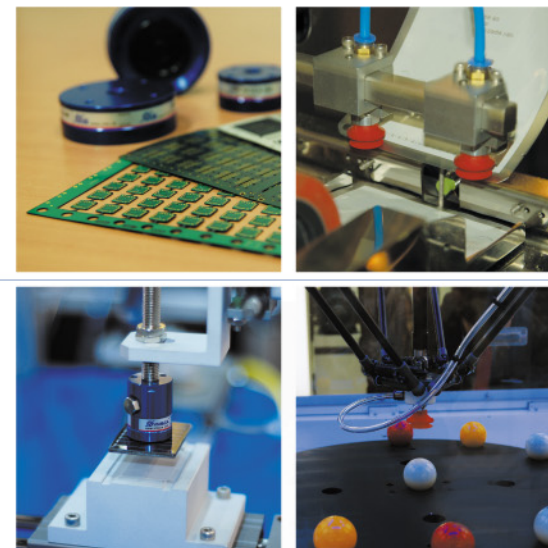


Suction cups carries a very important function, similar to that of a car's tire. The full capacity of a car's performance will be determined on the endurance and strength of the tires. A suction cup will play the same part: to bring out the full potential of a vacuum generator.

Through many years of research and know-how's, VMECA suction cups can deliver any required performance. A perfect solution can be reached with our VMECA suction cups which range from a variety of shapes, sizes, and materials.



# SUCTION CUPS



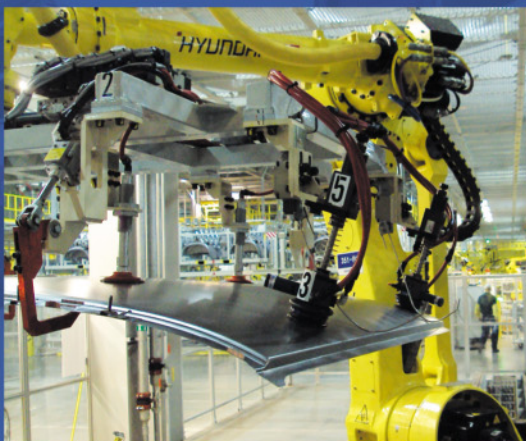


## Increase productivity and efficiency with VMECA new vacuum solutions.

Choose VMECA VALOCK System and Smart Cup that improve your competitiveness through time saving, space savings, improving productivity and efficiency.

The VMECA VALOCK System is integrated with Vacuum Cartridge System. And it is automatic flexible positioning and fixing depending on the shapes of the products.

And pad rubber's material or shape of Smart Cup can be replaced fast and easily and also it returns to the original position without any obscurity and it can cover a wide range of angles.

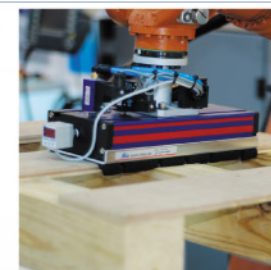
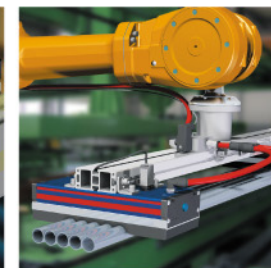
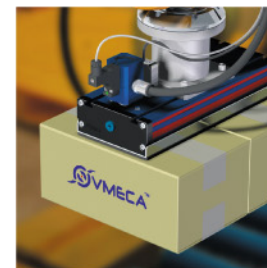


# SMART CUP & VALOCK



In an automated process there are many requirements for innovative design and a need for productivity. The V-Grip has been designed to excel at automated palletizing, de-palletizing, commissioning, and sorting objects with varying dimensions and materials.

## V-GRIP (VACUUM GRIPPER)







# WATER FREE (WATER SEPARATOR)

Almost malfunctions of pneumatic devices are caused by the water/vapors. Air-drain system has no need filter replacement. It can achieves 99% water filter out from compressed air and very easy maintenance. Compressed air is generated by compressor contains vapor, contaminants, acid oil and carbons which is the main reason of the pneumatic devices malfunctions. Compressed air should be monitored and controlled by VMECA Water Free accordingly.



# ACCESSORIES

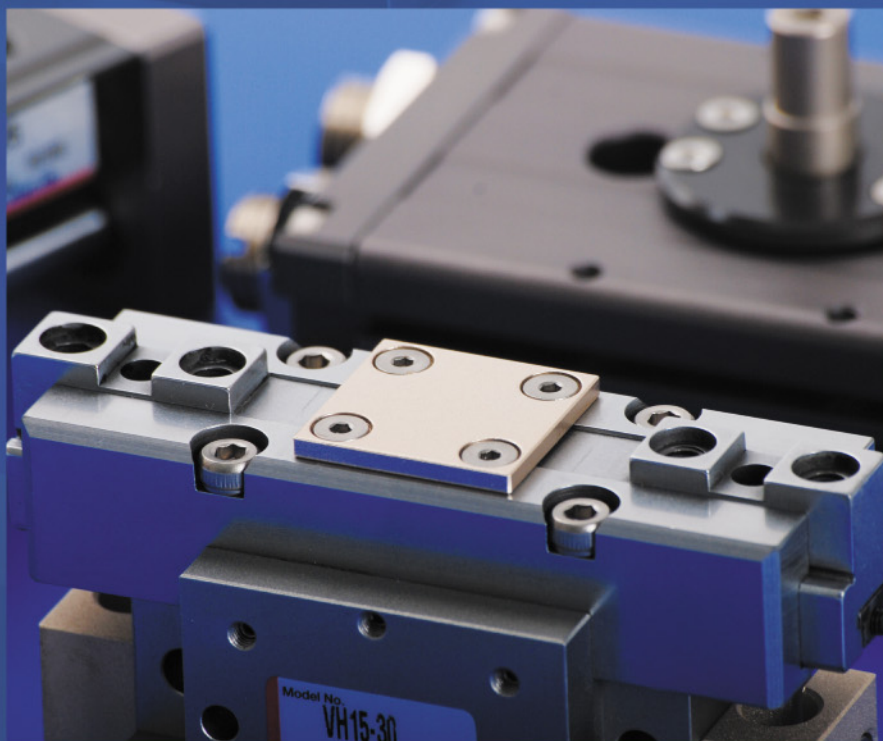
## The Best match-up with Vacuum systems

VMECA product ranges of monitoring, filtering and control units for vacuum systems are unmatched when it comes to reliability. We have focused on the overall vacuum solution with reliable and efficient products. We are fully aware that top quality components ? many vacuum filters, control valves, vacuum sensors and vacuum gauges - are as essential as designing pumps and suction cups that are in a class apart. From VMECA, you will find everything you need for your innovated vacuum system.



# MOTION TECHNOLOGY

With VMECA's long-term experiences and knowledge, we have offered pneumatic actuators which are precise and high-quality products. Our pneumatic actuators consist of Air Finger, Slide Cylinder, Rotary Actuator, and Special Cylinder.



# VACUUM CONVEYOR

VMECA Vacuum Conveyor is widely used in transporting raw dry material. Through extensive research in the customers' applications and applying our know-how's, we would like to introduce you to our VMECA Vacuum Conveyor.

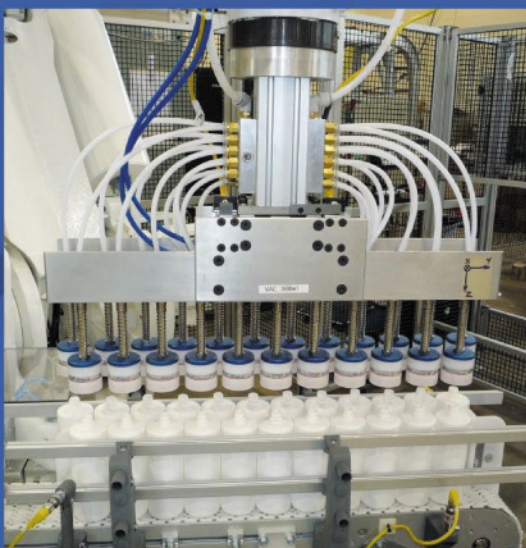




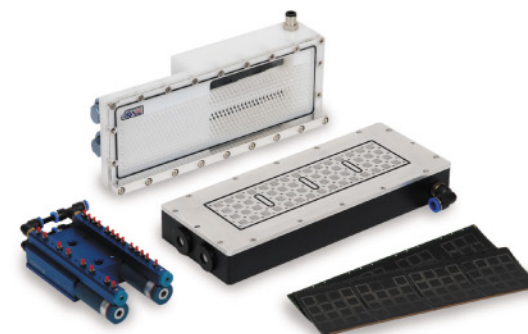
## Customized Solutions

Our highly qualified vacuum technology engineers, work closely with our customers figuring out solutions.

Based on our proven high quality products, we adapt systems specifically to meet all your requirements



# SPECIALTY PRODUCTS



Innovative in Vacuum Technology **VMECA**

<http://www.vmecca.com>



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