



















VACUUM SOLUTION AND AUTOMATION PARTNER

Going beyond the role of a traditional component supplier

At DAB Technology, we live our values.

Unity. Commitment. Innovation.

Respect. Integrity.





2 Manual Handling Equipment

DAB provides ergonomic vacuum lifting systems with load capacity from 10 kg to 300 kg. Our aim is to reduce operator effort/injuries and protect your valuable product in difficult handling situations. Our knowledge has built up over years of working with companies in over 20 manufacturing industries. Vacuum handling systems also reduce the time needed for production and at the same time improves the performance of company employees.

3 Special Components

One size does not fit all. DAB Technology also have other special components that can be shaped to your specific industry needs. We guarantee a solution that promotes energy-efficiency, improve productivity and greater workplace safety of our users.

PRODUCTS AND SERVICES

DAB Technology supplies a wide range of vacuum components and material handling equipment since 1997. Our wide range of products consists of leading brand names in the factory automation. With quality products, our experienced staff strive to provide the excellent technical support and integrated solutions to our clients.

1 Vacuum Components for Automation

Complete range of vacuum components from vacuum pads to generators to design your own vacuum systems.

We go beyond the role of the traditional component supplier. The idea is to be a consultant, a solution provider and a business partner who can resolve our clients' day-to-day problems and, through sincere commitment, improve the efficiency and productivity of your installations. We find satisfaction in solving challenging vacuum problems.







APPLICATIONS

1 Automotive Industry

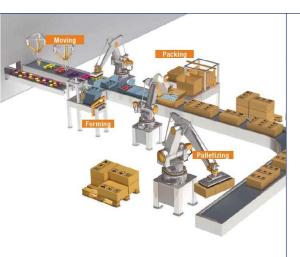
DAB Technology specialise in high speed, cost optimisation vacuum solution to automate production lines, in particular Press shops & Body shops. Our experienced engineers would design a reliable handling solution in accordance to your unique needs and requirements. The solution aims to minimise energy usage while manoeuvring metal sheets and other automotive materials.

2 Food Industry

DAB has a strong Presence in the food processing sector. We have a wide range of silicon suction pads and electric vacuum pumps, compatible with FDA food standards. We also have special vacuum pads to handle specific applications.

In the Food manufacturing, there is a need to handle high volume of sacks. Food Grade/ATEX Compliant Material Handling System provide easy and fast emptying of sacks into mixers, silos, etc. As the system is manufactured in stainless steel, it is resistant to chemicals, salts, etc.





3 Packaging Industry

Energy Efficiency

 Using less lowers the environmental impact of production and reduces production costs

Reliability

• Eliminating machine stops for maintenance thanks to the through-type silencer (anti-clogging) used in vacuum pumps, helps increase productivity of packaging lines

Flexibility

 Enabling a product to adapt itself to your production helps provide flexibility and reactivity

Very High Output

 Combining suction cups and pumps developed specially for very high outputs to meet the expectations of the most demanding customers

Pharmaceutical & Chemical Industry

Special Industry Requirements

· Handling of sacks, paint containers and explosive materials

Our Industry Solutions

- · Wide range of stainless-steel suction pads
- · All mechanical components with antistatic coatings, if necessary, with grounding connection
- · Suitable crane systems made from stainless steel or painted, with grounding connection
- Comprehensive range of accessories suitable for use in explosion-proof areas (including a quick-change system for rapid changing of the suction pads)
- Antistatic lifting tubes and feed hoses
- · Available in stainless steel or in specially coated aluminium

Safety

- · Meticulous testing of the components and assemblies by analysis of the ignition risk
- · All documentation archived by the testing company





Incorporated in Singapore in 1997 (Head Office) Malaysia, Thailand, China, Indonesia (Subsidaries) Vietnam and Philippines (Working Partners)

Our Vision

To become the vacuum solution and services leader by providing a one-stop-shop for quality products, and excellent personalised customer services.

Our Mission

DAB Technology aims to go beyond the role of traditional component supplier and seek to improve performance and productivity for our customers through innovative solutions. Being the market experts, we specialize in material handling systems that provide solutions to meet the challenges of ergonomics, efficiency, and cost.

GLOBAL BRANCHES

- DAB SINGAPORE (HQ)
- DAB MALAYSIA
 - **◆ DAB JOHOR**
 - **◆ DAB PENANG**
 - **◆ DAB KUALA LUMPUR**

- DAB CHINA
- DAB THAILAND
- DAB INDONESIA
- DAB VIETNAM SYSTEM PARTNER
- DAB PHILIPPINES SYSTEM PARTNER

GLOBAL PARTNERS





















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