

www.alcofilters.com



Your Filtration Partner.



Company Profile

About us

ALCO Filters was established in 1973 and produces filters for cars, trucks, earth moving equipment and stationary engines. The company's product portfolio includes air, oil, fuel, hydraulic, cabin and transmission filters with thousands of different filter part numbers and with more added every year.

ALCO has grown to become a trusted name throughout Europe, Africa, Asia, Middle East and South America and has four large distribution facilities in the UK, Germany, Greece and Cyprus ensuring fast and efficient delivery worldwide.

The size of the company may have grown beyond recognition but the basic philosophy remains the same - to provide our customers with quality goods and services that will enable them to create wealth and prosperity for themselves.

Mission & Vision

We believe in creating value for our customers. Therefore, we pursue a clearly defined goal: To provide premium service and top quality products offering filtration solutions that improve people's lives, enhance customers' equipment performance and protect the environment.

We thrive in an inclusive workplace where each employee can contribute fully to our success through collaboration and teamwork.

Based on our passion for filtration we focus on excellence, driven by our key values of integrity, respect and commitment!



Quality

Quality Policy is implemented through a detailed quality system, which is in conformance with the requirements of **ISO 9001-2015**

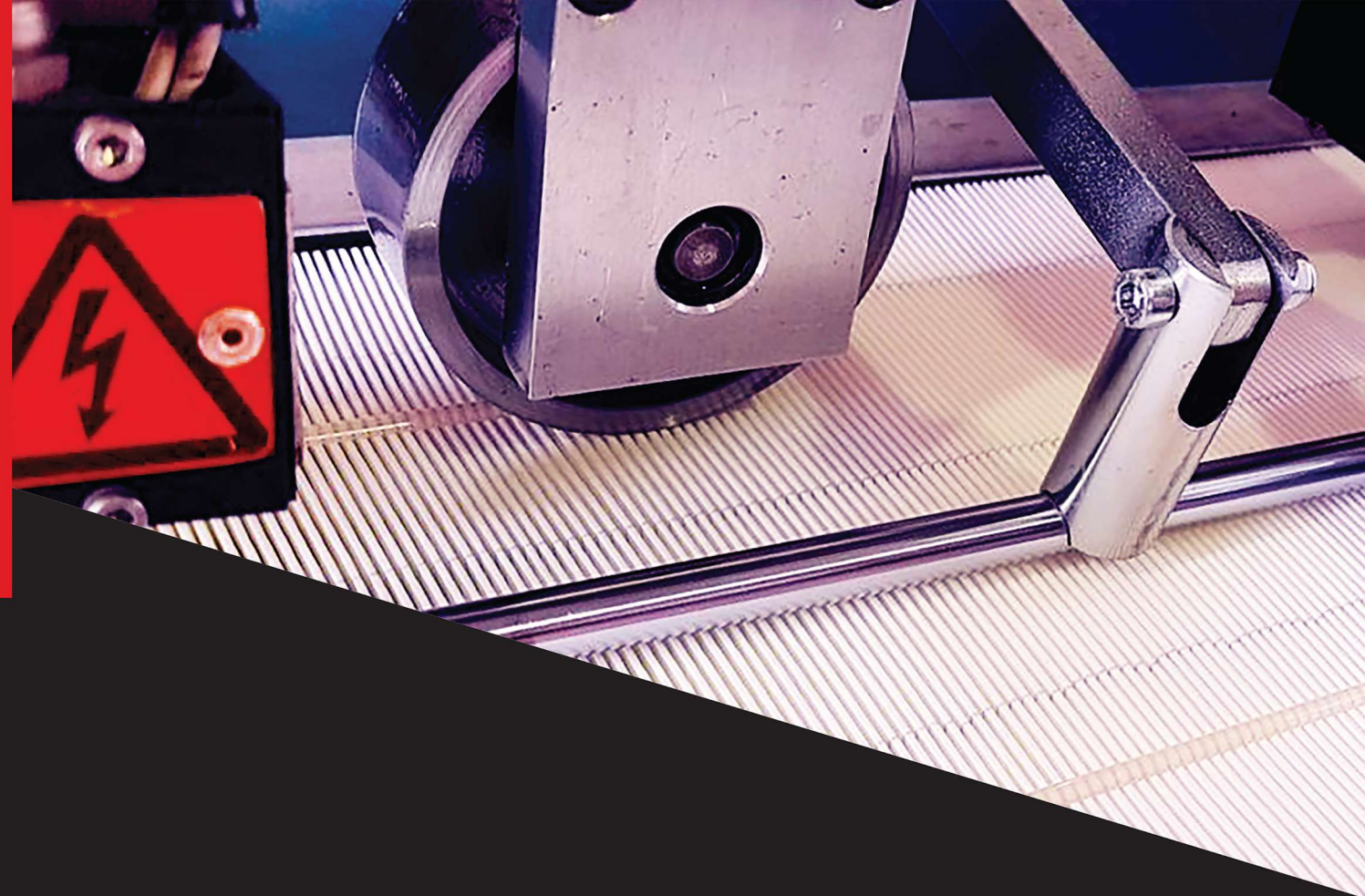
To achieve our aim we pledge to work closely with our customers identifying their needs and providing them with goods and services that will enable them to create wealth and prosperity for themselves. We treat our suppliers as our partners. They are involved in the process of quality improvement making certain our demanding requirements are always met.

People are our most important asset. We therefore involve them in the decision making process, asking their advice and recognising their contribution. Knowledge is continually improved with consistent training sessions. Health & Safety rules are applied through the company's conformance with **ISO 45001-2018** ensuring the high standard of working environment and ensuring the company's sustainability over its main objectives. Through the setting and measure of key performance indicators, the company strives for a better future.

ALCO Filters warrants that its product(s) will be free from defective workmanship and materials for a period of two years from the date of purchase and that its product(s) will meet the specifications for the applications recommended by ALCO.

All filters sold by ALCO Filters comply with MV-BER N° 461/2010 (Motor Vehicle Block Exception Regulation).





Manufacturing

Advanced filter technology and the latest developments in production machinery are important features in the manufacture of a reliable and cost-effective product. We also believe that people are the Company's most important asset. Production units are small and flexible with each section producing a group of filters and each member of staff trained in every aspect of the manufacturing process. All of our employees are fully involved, under the lean principles philosophy and committed to the finished product.

As a result, staff turn-over is low whilst performance is consistently high, and that's what shows in the end product. We can create a better product for our customers because the filters are manufactured from basic raw materials instead of prefabricated components. This gives us maximum control over the quality and uniformity of the finished product. It also means we can select raw materials that reduce waste and save energy, in keeping with our Company's commitment for respect to the environment.

The combination of the input from our skilled staff and the pinpoint precision of our automated production equipment reflect the high quality craftsmanship we put in the finished product.

All filter media and associated components are processed and assembled in-house which gives us more control over the quality of the finished product. Strict quality control procedures that apply to every step of the manufacturing process together with laboratory testing ensure a consistent quality for all filters that leave our facility.

Finally, all associated interior and exterior components, such as housings, end caps, drains, sealing parts, and others are carefully crafted to ensure that the filtering media perform as intended and that their performance is not compromised during engine operation.



Product Range

What we do, we do right. The best proof of this is the comprehensive ALCO Filters product range. With our innovative air, oil, fuel and cabin filters, we offer a complete range of filters for all current engine types and machines.

Our product assortment for the Independent After-Market (IAM) comprises more than 3,700 filter products for automobiles and commercial vehicles of all manufacturers worldwide.

However, our know-how and range of products and services extend well beyond the field of road vehicles: We also set global standards in heavy duty and off-highway applications.

By supplying products to meet even the most demanding of manufacturer requirements, ALCO Filters has set itself a standard without precedent in the automotive aftermarket. Discover the fascinating product world of ALCO Filters of course with premium equipment quality.



Range Applications

ALCO Filters has an impressive range of filters covering the European Passenger Car Park (European, Asiatic & American applications), Light, Medium and Heavy Commercial Vehicles, Off-Road machinery (Construction & Mining Equipment, Agricultural Machinery, Fork-Lifts) and Industrial Engines (Compressor, Marine Engines, Generators, Small Domestic Engines etc.).

Air Filters

Clean air intake is one of the most important conditions for optimal engine power, high torque, low fuel consumption and minimized pollutant emissions. Unclean air results in harmful particles entering the combustion chamber, causing damage to the engine components.

ALCO air filters are designed to filter the harmful particles (dust, pollen, sand, soot or even drops of water) in the ambient air taken in by the engine. With ALCO high-quality air filters in combination with regular filter changes and always according to the car manufacturers' recommendations, ALCO guarantees optimum control of the fuel-air mixture and thus better and more complete combustion, resulting in increased performance and fuel efficiency.

ALCO carries a full range of air filters from light commercial applications (radial seal, metal end cap, primary and secondary filter elements) to passenger cars (PU filters, PP filters, panel filters) varying in size, shape and type of filter.

ALCO offers a unique pleating technique to achieve maximum utilisation of the available surface area in the filter. This results in longer life expectancy of the filter and more dust holding capacity that results in less wear of the engine components (combustion chamber, sensors, electronic components, air flow sensor, and fuel injection) etc.

Oil Filters

One essential condition required for an internal combustion engine to operate properly is to constantly lubricate the moving parts of the engine with oil maintained at the necessary level of cleanliness so as to prevent any premature wear.

The engine oil reduces friction and wear of the engine, cools the engine components, protects the inside of the engine from corrosion and acts as a sealant for the combustion chamber and piston.

ALCO oil filters clean the oils from dirt and solid particles such as dust, abraded metal, carbon deposits, soot, particles etc.

ALCO covers a vast variety of oil filters such as Spin-Ons, Ecological metal free elements and Cartridges using unique production techniques. The latest development is the use of long life filter media applicable for cars that the manufacturers' service interval is prolonged due to the use of high spec fully synthetic motor oils.





Fuel Filters

Modern fuel injection systems require extremely clean fuel supply. Foreign particles such as dust, rust and water can get into the fuel either during production, transport or storage and need to be filtered out. ALCO Filter range consists of Spin-on, Cartridges, Ecological metal free elements, inline filters covering many applications.

ALCO Filters are high quality filters that offer reliable engine protection by protecting the injection system and carburettor from corrosion by removing unwanted particles from the fuel system thus prolonging the engine life, reducing the fuel consumption and exhaust gas levels.

The recent introduction of sophisticated diesel injection systems such as common rail or pump injector has made it necessary to achieve higher filtering efficiencies in order to protect these systems. The new filter media consisted of a combination of cellulose carrier medium and a melt-blown layer has the distinct advantage of removing particles below 3 µm, to condense water on the fibres, to be highly resistant to corrosive media found in fuel and to be extremely absorbent of foreign particles in fuel.

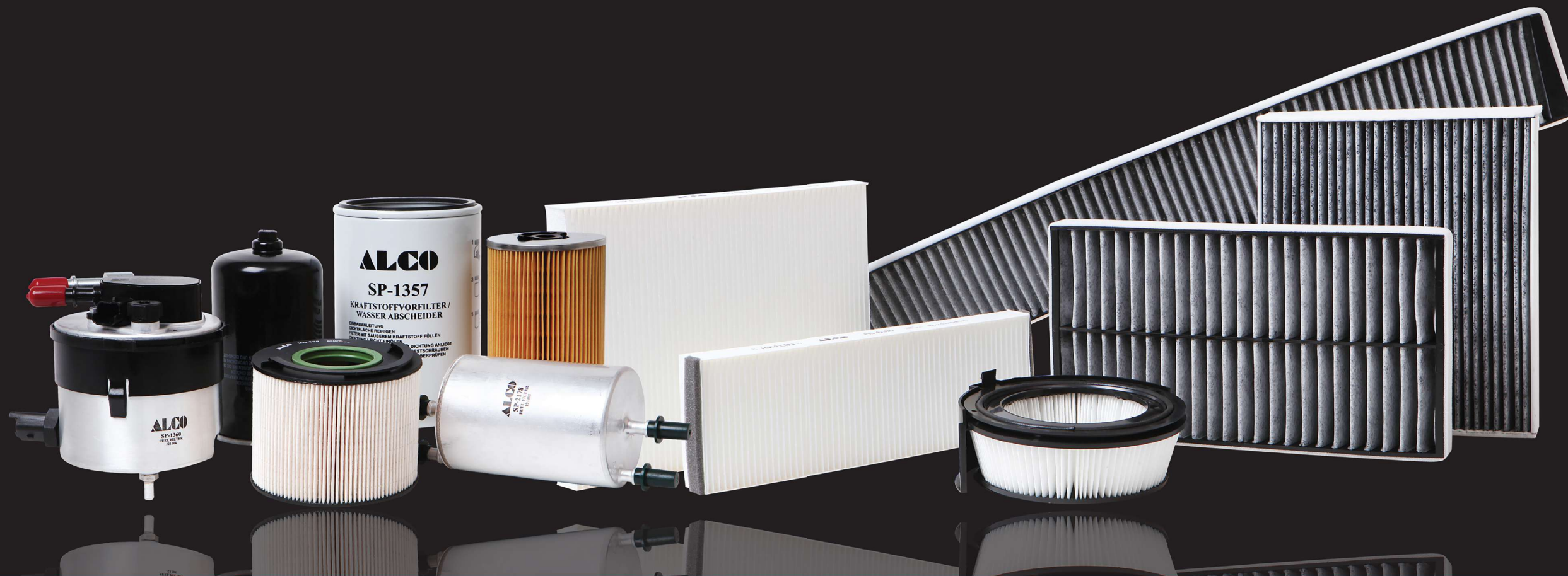
Cabin Filters



Due to the significant increase of global traffic and the inevitable worsening of pollution levels, we are exposed to many pollutants which enter the interior of the vehicles through the air conditioning and heating systems. The polluted air contains large quantities of dust, pollen, soot and other particles, as well as gases which are harmful to health. A high concentration of pollutants in the air can lead to fatigue, headaches, nausea and allergic reactions.

To address the needs of consumers with respect to pollution, ALCO has developed a wide range of filters applicable for cars, vans and trucks. ALCO uses a multi-layered synthetic media, able to repel moisture and to trap harmful particles down to 0.3micron (i.e. the smallest particles). For additional filtering requirements cabin air filters with activated carbon keep harmful exhaust fumes, dirt and dust as well as high ozone concentrations and unpleasant smells outside the car cabin.

Filters that haven't been replaced in time can also cause poor visibility inside the car due to misted-up windows increasing the risk of accidents. ALCO recommends changing the cabin filter every 15000Km- or at least once a year ensuring clean air in the interior of the vehicle. Regular replacement of the filters can also extend the useful lifetime of ventilation and air conditioning systems.





Lubricants

ALCO lubricants are produced by an independent company, in Germany under the ALCO brand. The company has been developing, producing and distributing high quality lubricants and specialities since 1998.

ALCO lubricants meet the national and international standards and are carefully monitored in the producers own quality laboratory. ALCO lubricants are accredited according to **DIN EN ISO 9001, ISO/TS 16949 and OHSAS 18001.**

WE CARRY A WIDE RANGE OF:

- Multigrade Engine Oils for Passenger Cars and Light Commercial Vehicles
- Multigrade Engine Oils for Mixed Fleets
- Multigrade Engine Oils for Commercial Vehicles
- Automatic Transmission Fluids
- Automotive Gear Oils
- Two-stroke Engine Oils
- Universal Oils for Agricultural and Construction Machinery and
- Hydraulic Oils.



Service & Logistics

As in any manufacturing industry, a large part of ALCO's growing reputation for quality and reliability is down to meeting customer demand. This is guaranteed by a sophisticated computer system that precisely organises all the facets that make up the final product. From the customer's point of view, ALCO means reliability. Not only in the high standard of protection offered by our filters, but in knowing will that orders be met on time. A full range of filters is kept in the four distributing facilities in **Germany, Cyprus, Greece** and the **UK** ensuring fast and efficient delivery

A user-friendly online catalogue at www.alcofilters.com is updated daily, providing the customer with the latest cross-references, applications and filter data information. New ranges of filters are published monthly online. Paper catalogues are issued annually and are available to all our customers. The latest catalogue development has been that ALCO is a certified data supplier of TecDoc & MAM.





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