

Magnom™ Launches New Web Site

Magnom™ is set to launch its most comprehensive website update on August 10, 2006. Significant input from distributors and end-users has been considered during the extensive redesign. Changes include more frequently updated case studies, US versions of Product Data Sheets, and more user friendly navigation.

The website is structured to provide guidance to users interested in solving their filtration problems using the latest innovations in magnetic filtration and separation technology. Through new product introductions, Magnom™ has established itself as the leader in magnetic filtration utilizing our unique and patented technology. A Magnom™ product selection guide and easy website navigation provide fast access to relevant Magnom™ product information. Click below to find out more.

<http://www.magnom.com>

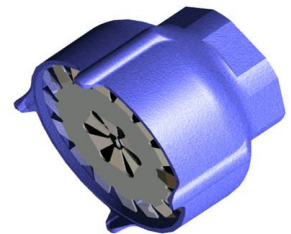
A Revolution in the Protection of Fluid Power Systems Suction Side Filtration without “Cavitation or Wash Off”

For the first time ever, primary pump protection is available with the benefit of:

- Removal of fine ferrous materials to sub-micron levels;
- Negligible pressure drop with minimal restriction to flow;
- Negligible risk of cavitation.

The Magnom™ PumpMate is a suction side filter with a very high contaminant holding capacity that offers a “fit and forget” solution. Magnom’s™ Patented Technology, when combined with highly efficient flow dynamics results in a pressure differential equivalent to a similar length of pipe. Magnom™ PumpMate provides whole system protection including critical valves and components. The compact design allows for ease of installation and its rugged construction in high-impact polymer ensures lasting durability. Available in a range of sizes from ¾ inch to 2 inch. Request the latest Data Sheet now at:

sales@magnom.com



Magnom™ signs top USA Distributors Leaders in the Fluid Power Industry

Magnom™ is pleased to announce that it has completed the signing and training of four of the top Fluid Power Distributor organizations in North America. They are all long established highly regarded privately owned companies and each of them represents the leading manufacturers in the industry, including: Bosch Rexroth and Hydac.

Magnom™ views the Fluid Power Industry particularly in North America as a prime beneficiary of its technology. This is being endorsed by the very high level of interest in our product range from the customer base of our new distribution partners. Their unique mixture of OEMs and end-users provide numerous opportunities to solve unique problems that have been historically difficult to solve using conventional filtration and separation methods. For more information, please contact the following distributors:

Region	Distributor	Contact details
Northeast	Airline Hydraulics	sales@airlinehyd.com
Great Lakes	Morrell Inc	sales@morrellinc.com
Southeast	Livingston & Haven	info@lhtech.com
South	Womack Machine Supply	sales@womack-machine.com

www.magnom.com

It is live, ready and waiting for your click. Take a look today and find new ways to solve your problems with innovative magnetic filtration and separation technology from Magnom™

Magnom™ completes USA licensing deal

Magnom™ recently signed an agreement to license its patented technology to Burger & Brown Engineering in the USA. They will manufacture and market a version of the Magnom™ technology under the Ferrogard Magnetic Water Filter range within the Smartflow product family.

The Ferrogard is focused on the Water Ancillary Market of the Injection Molding Industry. The need for Magnom™ is apparent as molds often have small cooling circuits that are easily blocked by rust and other machine debris. Cooling lines incorporating bubblers and baffles are particularly susceptible to blockage from rust and corrosion travelling through the water lines. A Ferrogard installed on the incoming water path will trap these metallic contaminants before they enter a mold, keeping the internal cooling passages clear during processing thereby extending the life of the mold and optimizing machine uptime. More information can be found at:

<http://www.smartflow-usa.com/>
<http://www.smartfloweurope.com/>



Magnom™ signs agreement for Latin America



Magnom™ has entered an exclusive agreement for the distribution of Magnom™ products in Latin America with Misol International. Magnom™ is now represented in seven countries throughout the region. Richi Abadi the General Manager at Misol can be contacted at rabadi@misol.net. For our customers in the region our full portfolio of products will now be available from a local source offering sales and service. Full details are as follows: Misol International, 201 South Biscayne Blvd, 28th Floor, Miami, FL 33131. Tel: 305 913

7579; Fax: 305 913 6432.

The picture depicts the Magnom Stand from STI C.A. in Venezuela at the recent Metal Exposition.

Magnom™ cleans up diesel fuel system



The patented Magnom™ filtration system solved an on going problem in the diesel fuel system of a mobile machine. Blocked filters and damaged injectors were causing poor reliability and increased maintenance costs. *Equipment Management International*, the Equipment Supplier and the Magnom™ team combined efforts to help identify and resolve the customer's problem. A Magnom™ Midi Unit was installed in the main fuel line before the primary filter. It was initially believed that the problems were the result of poor quality fuel on the site, but after installing the Magnom™ Midi the true cause was

identified. After a short time the core was inspected and it contained large amounts of scale and rust. The maintenance team now understood what the problem was. The tank had high levels of rust scale which was responsible for causing major problems to the machines performance. The installation of the Magnom™ Midi Unit was able to reduce the number of unscheduled downtime events and removed the cost of additional fuel filters prior to the scheduled servicing interval.

Benefits to the customer:

- Removed the damaging ferrous particles increasing filter and fuel injector life
- Increased equipment reliability and improvement in overall performance
- Ability to identify cause of on going failures and monitor fuel system tank condition



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