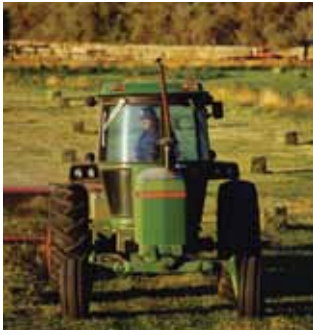




Your Best Choice for OEM Filtration Technology

Low Pressure Hydraulic Filters and Systems





Solutions for all Mobile Hydraulic Applications

Low pressure filters are the most commonly used type of filter in a hydraulic circuit.

Donaldson has a broad product line of low pressure spin-on, cartridge-style and in-tank filters to accommodate virtually any mobile application. We also carry a complete line of hydraulic accessories – together keeping your critical hydraulic components operating at peak performance.

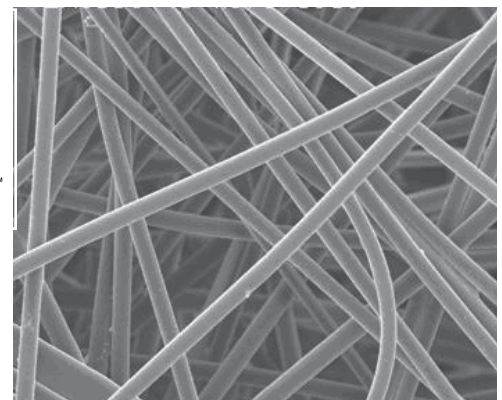


Superior Filtration Starts with Superior Media

One of the most critical components of any filtration system is the filter media. With almost a century of filtration innovation, you can be confident that Donaldson has the media configuration to meet your application needs. We offer a wide selection of media grades and substrates, including synthetic, cellulose and blends.

Our latest innovation, Synteq XP™, offers higher capacity with low pressure drop - giving you longer filter life, better performance and more protection for your engines and equipment. Synteq XP is available in multiple efficiency ratings to meet the challenges of even the most demanding environments.

Donaldson's expertise includes media design and development. Our team of highly specialized engineers are constantly working to improve and enhance our current media technologies, using extensive on-site prediction, simulation and design validation tools. Our goal is to continually improve our products so we can consistently meet or exceed your expectations.



Scanning electron microscope image of Synteq XP™ at 300 magnification shows the uniform, resin-free fiber structure that allows increased filtration performance.



Spin-on and Cartridge Filters

Donaldson has a full line of low pressure spin-on and cartridge-style replacement filters for any mobile hydraulic application.

Our filters are designed to install easily into existing systems, or can be paired with one of our cast aluminum heads. Private label options are available to support OE service business.

This line of filters deliver:

- quality and value
- robust construction
- variety of media choices
- maximum uptime
- longer equipment life



In-Tank Filtration

Donaldson has many tank-mounted return and suction filter options, including our combination filter (return & suction in one).

Our economical, space-saving in-tank filters are compatible with Donaldson service accessories:

- pressure gauges
- visual indicators
- electrical indicators
- suction strainers
- air breathers



Breathers

Donaldson has a complete line of breathers available in a variety of styles, materials and sizes – all designed to provide clean airflow while removing airborne moisture and particulate contamination.

Features include:

- multiple water-removal technologies
- variety of flow ranges and mounting configurations available
- easy-to-install – just hand tighten

T.R.A.P.[™] (Thermally Reactive Advanced Protection):

- exhales moisture, then regenerates
- great for high humidity environments



Mobile Hydraulic Accessories

Donaldson has the hydraulic accessories you need to keep your equipment and hydraulic systems operating smoothly and efficiently.

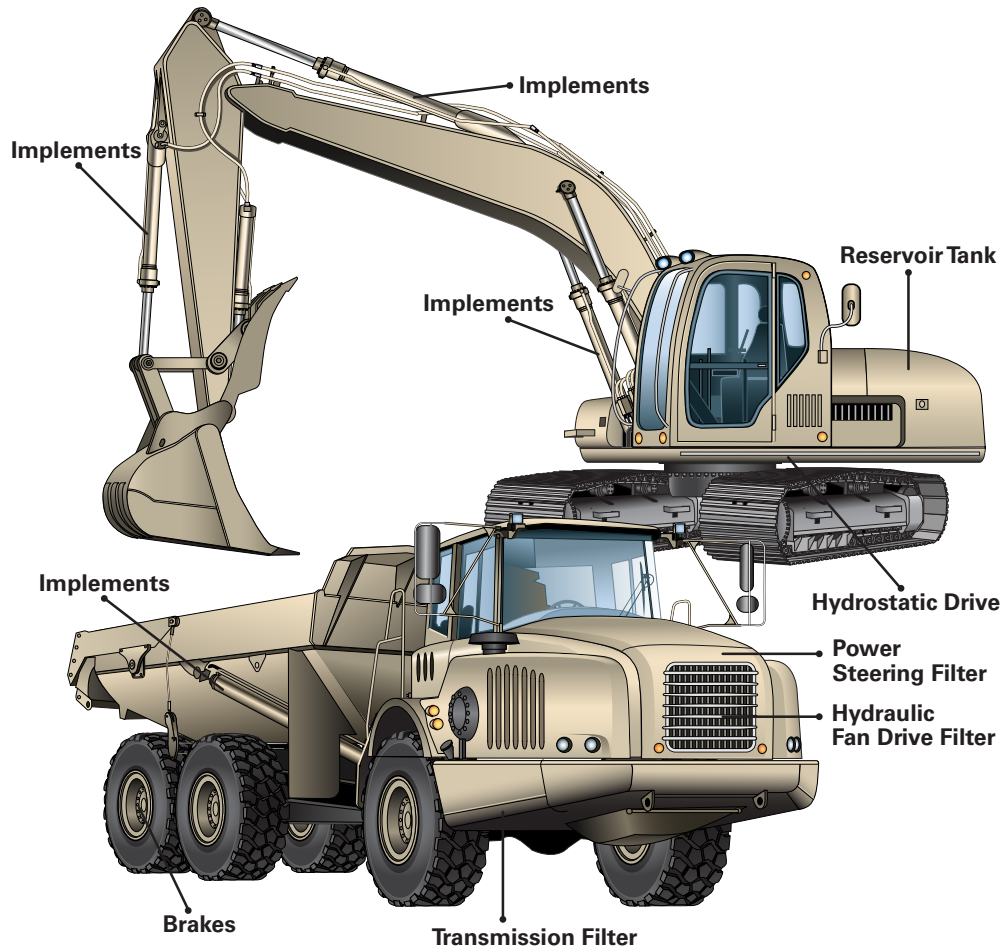
Our full line includes:

- suction strainers
- diffusers
- visual and electrical indicators
- pressure gauges

Complete Hydraulic Product Line to Protect All of Your Heavy-Duty Mobile Equipment

We can provide high, medium or low pressure filters in any hydraulic system location and in any filter configuration. Our complete product range includes:

- Low pressure spin-on filters
- Duramax® medium pressure spin-on filters
- Duramax® medium pressure removable cartridge systems
- High pressure cartridge systems
- In-line cartridge systems
- Tank breathers
- Custom heads
- Return line
- Case drain
- Accessories
- In-tank systems
- Suction strainers
- Pressure line
- Suction filters



Donaldson Company, Inc.
PO Box 1299
Minneapolis, MN
55440-1299

www.donaldson.com

North America 952-887-3131
Mexico +52-449-910-6150
Latin America &
Caribbean +52-449-910-6150
Brazil +55-11-2119-1604
Europe +32-16-38-3811

South Africa +27-11-997-6000
South East Asia 65-6311-7373
Greater China 852-2405-8388
Japan 81-42-540-4112
Australia 61-02-4350-2033
India +91-124-2290060

Brochure No. F111286 (12/10)

© 2010 Donaldson Company, Inc. All rights reserved. Donaldson Company, Inc. reserves the right to change or discontinue any model or specification at any time and without notice. Printed in the U.S.A.