



DONALDSON DELIVERS

A Single Source for Construction and Mining Filtration

Filters that Move the Earth.



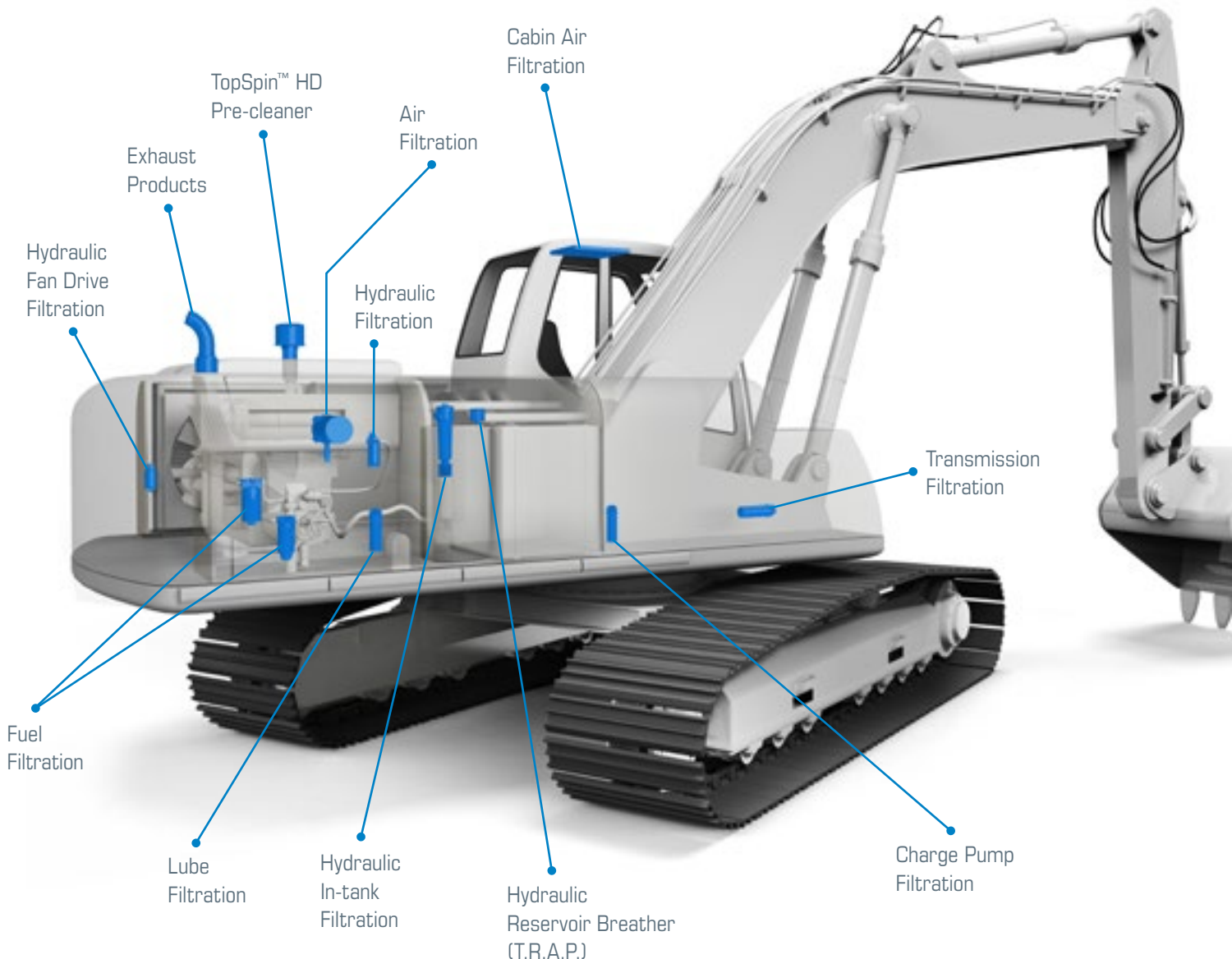
High performance filtration

is the best preventive maintenance there is for hard-working equipment in the construction and mining industry.

Downtime means lost revenue. To keep your equipment in service you need filters that deliver **superior performance** – and a **reliable supplier** that offers complete coverage for your entire fleet.

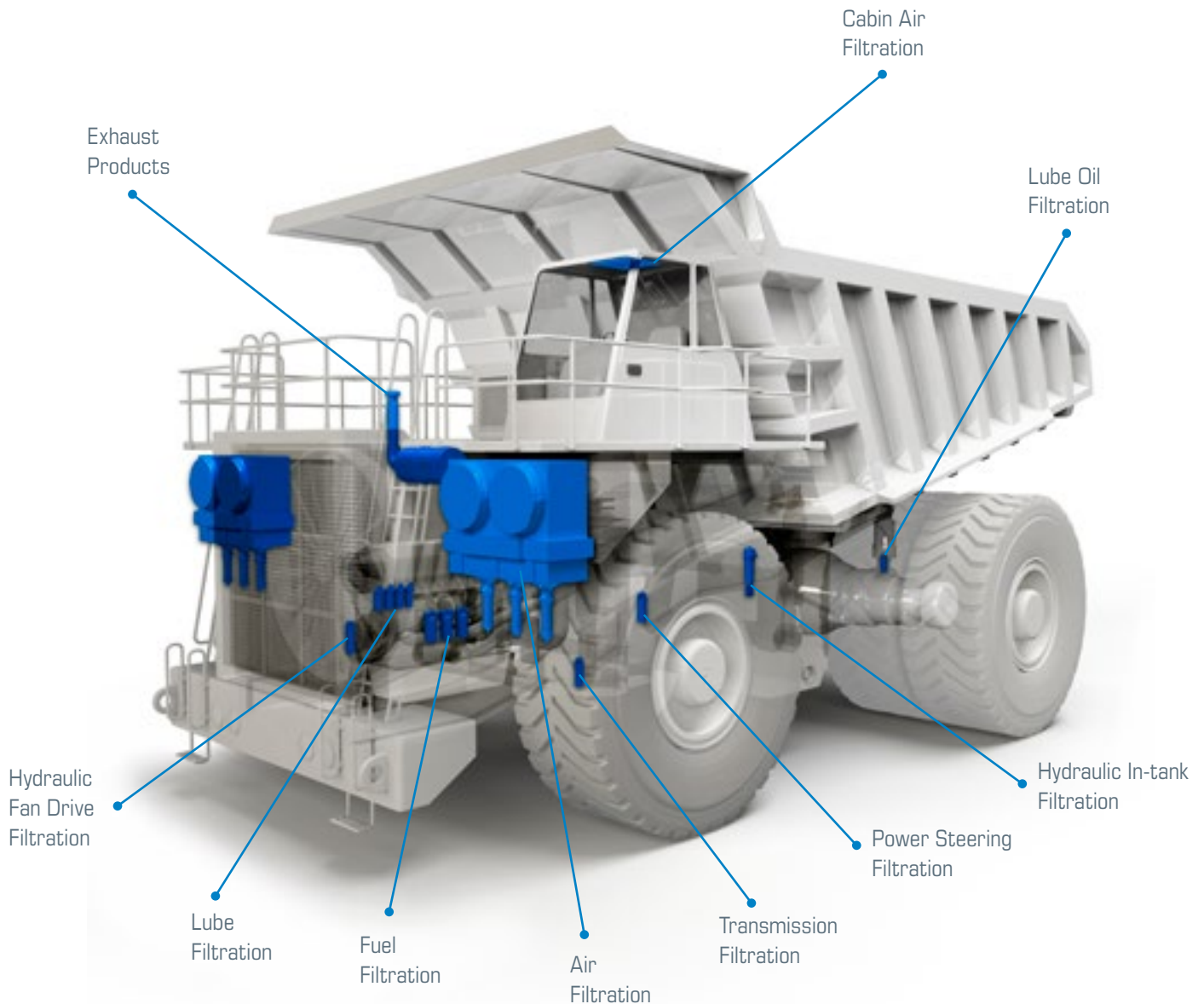
With Donaldson protection, your engines and equipment will operate longer between filter replacements, saving on costly downtime and repairs. And adding a Donaldson filtration system to your bulk fuel and lube storage will go even further toward protecting your equipment and maximizing uptime.

Depend on Donaldson when every operating hour counts.



Innovative filtration solutions for engines, equipment and the people who use them.

- ▶ **Industry-Leading Technology:** uncompromising product quality
- ▶ **OE Grade:** Donaldson is the “first-fit” choice of equipment manufacturers around the world
- ▶ **Broad Product Coverage:** air, lube, fuel, coolant and hydraulic filters and systems, plus exhaust, accessories and more
- ▶ **Consistent Product Availability:** the filters you need, when you need them
- ▶ **Comprehensive Customer Service:** experienced and knowledgeable sales and technical support teams
- ▶ **Distribution That Makes a Difference:** support from exceptional partners that know Mining equipment and are quick to respond
- ▶ **Warranty:** industry leading coverage
- ▶ **Far Reaching Field Support:** Donaldson Representatives are nearby and ready to assist



Filtration Products

for Construction & Mining Applications

Donaldson has the most extensive range of filtration solutions for the construction and mining range. From proprietary bulk filtration products that filter fuel before it even enters your machine, over state-of-the-art air cleaners and emissions products to clean exhaust gases as much as possible.

Donaldson has got you covered with more than 100 years of filtration expertise.



Lube, Fuel and Coolant Filtration

Donaldson filters work hard to remove harmful contaminants from your engine liquids.

They enhance engine and equipment life and performance while protecting the environment.

When you demand Donaldson for your liquid filtration needs, you get more than just a spin-on or cartridge filter. You have confidence that you are using a brand name the OEMs trust.

Donaldson
BLUE™



Synteq XP™



Lube filters

Donaldson lube filters keep oil clean by capturing contaminants that can cause engine damage.

Fuel filters

Donaldson filters help prevent premature pump wear and injector damage by delivering clean fuel to your engine. They're a better way to filter fuel.

Coolant filters

Donaldson coolant filters remove contaminants and maintain cooling system balance.



Hydraulic Filtration

Performance under any pressure. Protect expensive hydraulic components with Donaldson's complete line of spin-on, cartridge-style and in-tank hydraulic filters.



Duramax®

Low Pressure

rated for working pressures up to 350 psi, in-tank and in-line configurations are available.

Medium Pressure

Donaldson Duramax® filters have become the industry standard for operating pressures up to 2000 psi

High Pressure

heavy-duty filters rated for pressures up to 6500 psi for critical applications.

Cartridge style

DT filters, using Donaldson Synteq™ media technology, help extend the life of heavy duty equipment.

Off-line filtration

polishes new lubricating oils and achieves baseline ISO cleanliness levels – prior to dispensing into equipment, gearboxes and reservoirs

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Air Filtration

Today's high performance engines and tougher emissions standards demand higher-performing air intake systems.



Air cleaners

Donaldson air cleaners are packed with filter media specially formulated to better trap dust and soot before they reach your engine.

Pre-cleaners

Donaldson pre-cleaners extend air cleaner life by preventing larger particles from reaching the filter. The TopSpin HD is specially designed for the rugged conditions typical for the construction and mining segments.

Replacement filters

Donaldson replacement filters deliver superior protection for heavy-duty off-road equipment, since they are packed with our innovative filtration technologies.



Filtration Accessories

Reduce costs and eliminate over-servicing with our complete line of air intake, engine liquid and hydraulic filtration accessories.



Mufflers and Exhaust Accessories



Mufflers A complete line for medium- and heavy-duty diesel powered equipment.



Clamps and accessories Reduce exhaust leaks and noise with our full line of exhaust clamps.

Donaldson Blue™ filters

Reduce Cost and Increase Equipment Uptime.

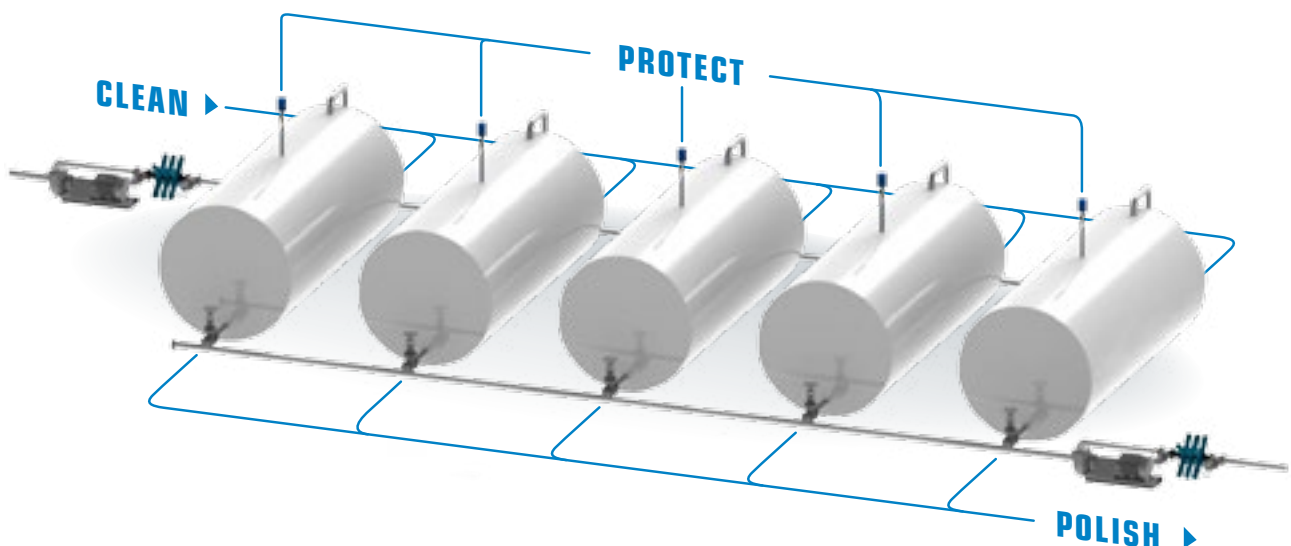
You'll recognize the ultimate in heavy-duty engine filtration solutions. They're Donaldson Blue™. Donaldson Blue™ air filters protect engines and help them last longer by providing better initial and overall efficiency compared to conventional cellulose media. Ultra-Web® nanofiber technology causes submicron contaminant to load on the surface of the media, which promotes lower restriction and longer filter life.

On-engine fuel filters are your last chance to remove contaminant from your fuel system. It's critical that your filters remove – and retain – as much contaminant as possible in all types of operating conditions. Donaldson Blue™ filters with Synteq XP™ media technology provide premium protection for engine fuel systems.



Clean Fuel & Lubricant Solutions™

Don't be slowed down by dirty fuel, fuel chemistry issues or water in your fuel. With clean diesel you can **ACHIEVE MORE**. Learn more at mycleandiesel.com.



Donaldson
BLUE[™]



Air and Engine Liquid Filtration

We raised the standard in filter performance.
Donaldson Blue offers ultimate protection for your engine.



Donaldson delivers the most comprehensive line of filtration solutions for above and below ground mining, processing and distribution.

Filters That Move the Earth.

Donaldson delivers increased engine and equipment protection, extended service intervals, reduced downtime and increased operating efficiency. It all adds up to maximizing your uptime across your entire operation with filtration solutions from Donaldson.

Processing Plant



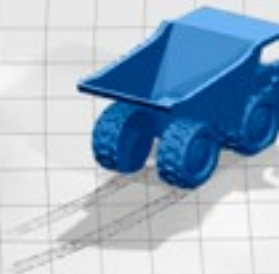
Face Shovel



Drag Line



Haul Truck



Surface Mining

- ▶ Air cleaners and filters
- ▶ Lube, fuel and coolant filters
- ▶ Transmission and power steering filters
- ▶ Bulk fuel and lubricant filters
- ▶ Hydraulic housings and filters
- ▶ Compressed air and gas filtration
- ▶ Full line of replacement parts and accessories

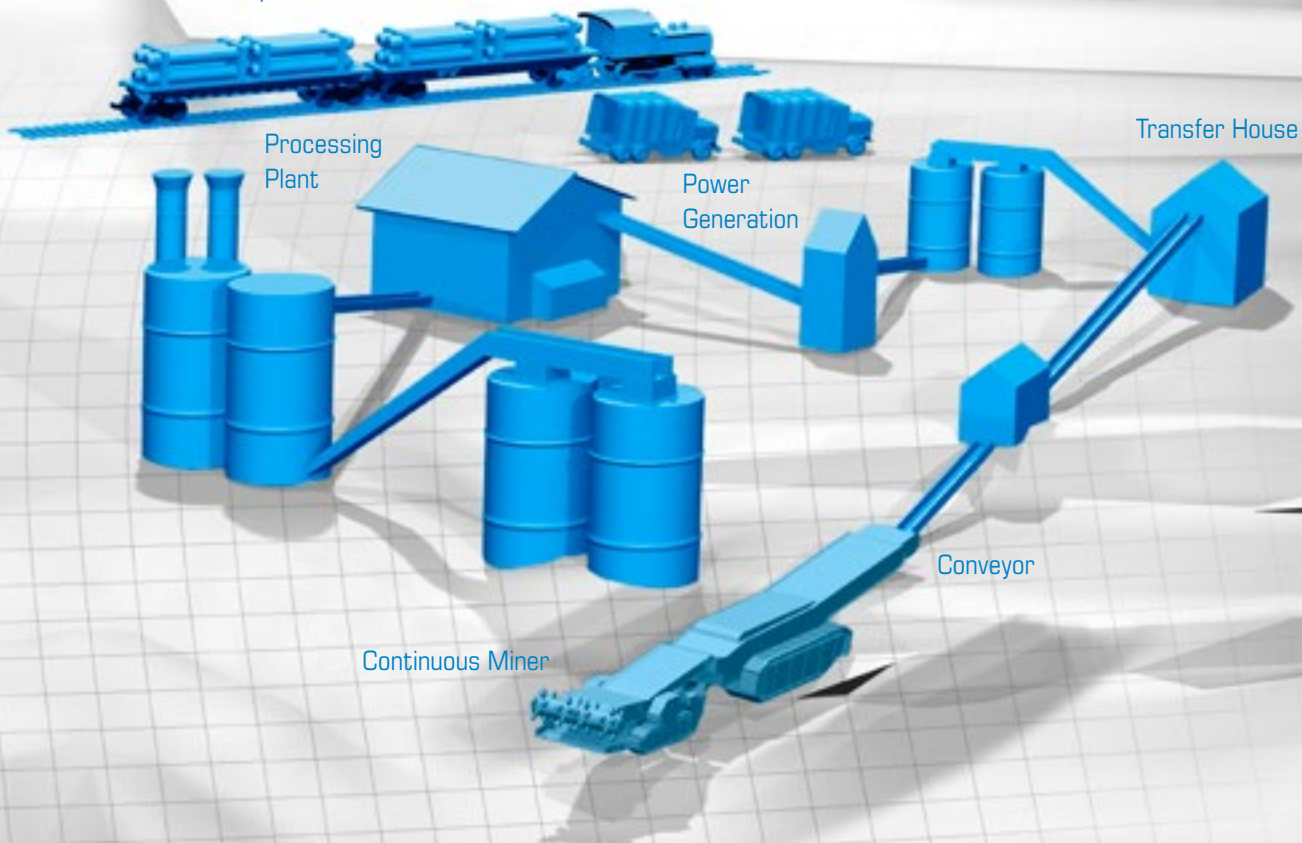
Bucket Loader



Processing, Refining and Distribution

- ▶ Process liquid filtration
- ▶ Industrial replacement service parts
- ▶ Mobile and stationary on-compressor system filtration
- ▶ Air, lube and fuel filtration for diesel engines
- ▶ Bulk fuel and lubricant filtration
- ▶ Power generation filtration
- ▶ Bearing lube filtration
- ▶ Full line of replacement parts and accessories

Rail or Road Transportation



Underground Mining

- ▶ Industrial and mobile hydraulic filtration
- ▶ High temperature exhaust filtration
- ▶ Gearbox filtration
- ▶ Air, lube and fuel filtration for diesel engines
- ▶ Full line of replacement parts and accessories

Finding your Donaldson filter online has never been easier.



catalog.donaldson.com

Application/Cross-Reference/Attribute Search

You told us what you need – and we listened. We've built the ALL NEW **Donaldson DYNAMIC™ Search** to make finding your filter MUCH easier...faster...smarter...MORE flexible...powerful...DYNAMIC!



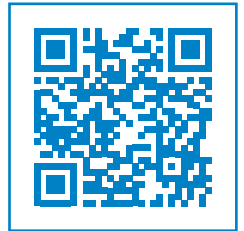
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donaldson.com

Our website

It's the best place to see our full line of heavy-duty engine and hydraulic filters, plus bulk tank filtration, exhaust (and more!)



donaldsonfilters.com



youtube.com/user/donaldsonengine

Check out our YouTube channel

for a complete offering of installation videos for Fuel, Air, Lube, Hydraulic and Coolant filters – plus videos featuring Bulk Tank filtration, Donaldson Blue™ filters and other new products!



Scan to watch
THE VIDEO



youtube.com/user/donaldsonengine



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