

Clean Air for Generations



*Diesel Particulate Filters
PURIfix Mobile DPF*

Off-Road





Off-Road Systems PURIfix Mobile DPF

The right system for your application

PURIfix's unique diesel particulate filter systems has proven its performance and reliability in all kind of ON- and OFF-ROAD applications for more than 10 years.

PURIfix Mobile DPF is a cost effective and flexible alternative to traditional filter systems firmly mounted.

PURIfix Mobile DPF collects diesel soot while the vehicle is operating. When the filter cartridge is saturated it can be swapped with a fresh element in an instant. The dirty cartridge can be thermally regenerated in a kiln and re-used. This process takes only 3 hours.

PURIfix Mobile DPF

- Cost effective solution
- High flexibility for all kind of Diesel vehicles and machines
- Fast installation / dismantling (attached to the tailpipe)
- Rapid replacement of filter cartridge without tools
- Capacity for 5 – 20 operation hours (depending on application and soot emission)
- TÜV-certified and approved according to TRGS 554, BGR 160, AUVA and VERT
- Independent of exhaust temperature and application
- Optional back-pressure monitor
- Filter cartridge thermally regenerated and re-usable. No deterioration after thermal regeneration.

Your Advantage

PURIfix Mobile DPF is not tied to one vehicle or machine. You can use the same filter for all sorts of construction equipment, forklift trucks or other vehicles.

The initial installation takes only 2 hours. Dismounting and re-instatement can be done within 1 hour.

PURIfix Versions

A) Firm Installations – Kit comprises of Filter, Brackets, Flexpipe and Clamps

- Tunneling vehicles
- Urban construction vehicles
- Railway applications
- Indoor applications
- Rental vehicles

B) Mobile Installations – Kit comprises of Filter, Exhaust Hose, Coupling System

The filter with its coupling system is attached to the tailpipe of the truck. Within a few seconds the vehicle is ready to drive indoors and the soot is filtered in the PURIfix device.

- Concrete mixers in tunneling sites
- Haulage vehicles for loading or un-loading indoors
- Vehicles in exhibitions halls
- Parcel service vehicles in the depot

For more information please contact:



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