



# MFNA OFF-LINE FILTER UNITS

# Modular system for proactive maintenance

MFNA series offers a choice of pre-assembled filtration units ready for installation in mobile trolleys.

Proper oil maintenance realized by oil service units contributes to reducing operating costs, increasing machine productivity and service life.

The modular concept of the MFNA series provides users with even more flexibility while maintaining maximum efficiency and ergonomics known from other oil management devices This product is ideal for the following applications:









MFNA

# Modular design - maxium flexibility

### **Benefits**

- Expansion from simple to high-tech versions is possible at any time
- Investment can be broken down into stages
- Integrated ON/OFF switch makes the unit ready to be installed in mobile trolley
- Excellent filtration can be enriched with continous monitoring of oil parameters
- System enables to avoid up to 80% of hydraulics related failures

## Efficient filtration - Supreme protection

The ultra-fine filter element is the heart of the MFNA filtration unit. High separation efficiencies guarantee excellent cleanliness levels and thereby highest protection of components. The extremely high dirt holding capacity of the filter elements allows economic operation of the device

Customer can expand the basic system at any time with a particle monitor kit. The set contains all the necessary elements needed for upgrade of the unit, including: OPCom Particle monitor, 24VDC power supply, fiittings and other components.

### Good to know

By improving the system cleanliness, for one ISO 4406 class the lifetime of the hydraulic system can be extended by 30%. However, improving the cleanliness by three classes can extend the life of the machine by **up to 300%** 



Example of realization (trolley not included in the delivery)

Learn more:



Datasheet