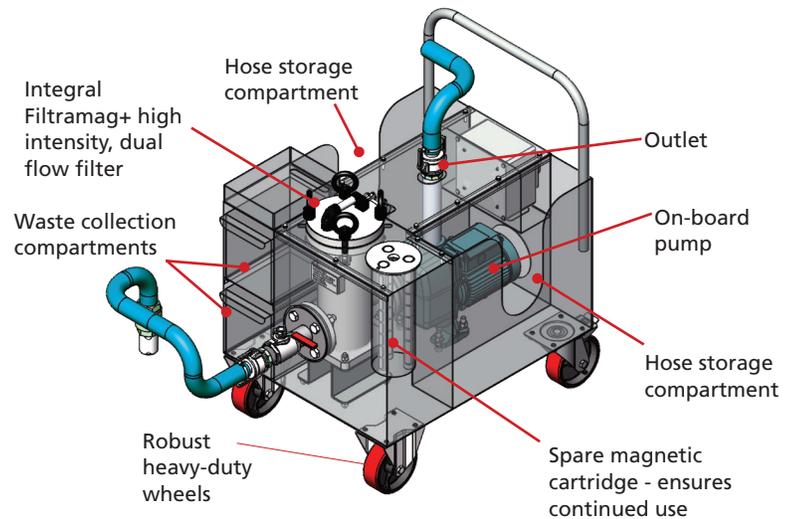


# Filtramag+ Mobile



**An off-line filtration system for cleaning oils and coolants. This 'Plug & Play' unit offers efficient sub-micron filtration & can be moved easily from machine to machine.**

## Mobile Filtration Unit

The Filtramag+ mobile unit is an off-line filtration system for cleaning oils and coolants. Featuring the high performance Filtramag+ magnetic filter, this "plug and play" unit offers efficient sub-micron filtration and can be moved easily from machine to machine.

Supplied with an integral pump, spare magnetic core and connection hoses, the Filtramag+ mobile unit provides 24/7 filtration on a multitude of machining applications. The unit also features an integral cleaning station with built in waste containers, making it easy to collect ferrous contamination for recycling.

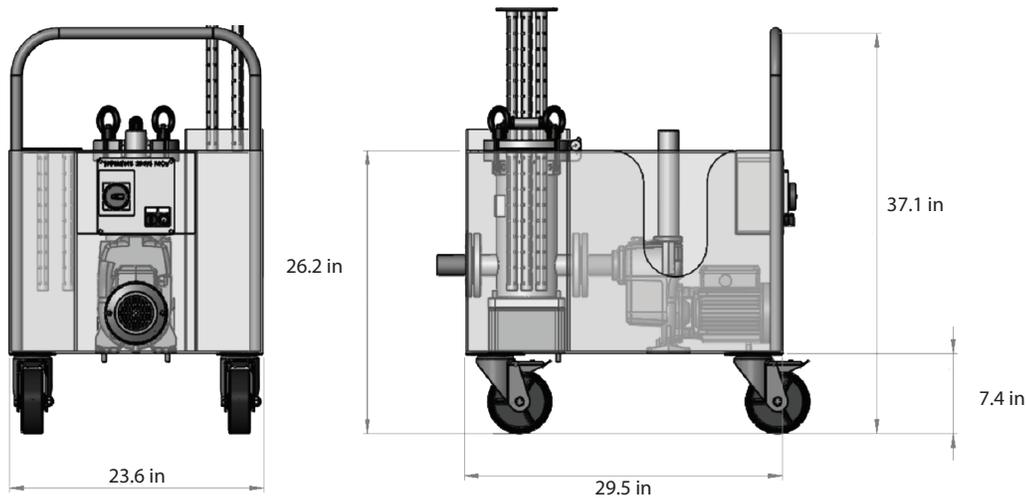
## Benefits

- Simple, "Quick-Connect" installation
- High performance, sub-micron filtration
- Cleaner, longer lasting fluids
- Cost savings in disposable filter usage
- Improved surface finish and accuracy
- Reduced waste disposal and oil wastage

## Typical Applications

- Ferrous machining processes
- Tank draining
- Tank cleaning
- Additional filtration
- Incoming fluid inspection
- Carbide applications

# Technical Data



## Performance

### Magnetic Performance

4,000 gauss (standard)

11,000 gauss (optional)

### Flow Rate

66 gallons/min. (250 ltrs/min.)

### Contamination Collection Capacity

6.6 lbs (3 kgs)

### Operating Temperature

41°F to 140°F (5°C to 60°C)

### Maximum Suction Height

12.9m

## Construction

### Magnet Material

Rare Earth Neodymium Iron Boron (NdFeB)

### Magnet Grade

N35 (standard), N45 (optional)

### Filter Housing

304 Grade Stainless Steel (powder coated)

### Unit Body

Mild Steel (painted)

### Pump

Self priming AM 40-110B, single phase, 110V, 60HZ

### Power

13 amp, 3 pin socket (other options available)

### Hoses

9ft (3m) long inlet and outlet hoses included, made from oil resistant PVC material, supplied with Cam lock connections



FM31278

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While every effort has been made to ensure the accuracy of the information in this publication please note that specifications may change without notice.