**Filtration and Contamination Control Specialists** 

# **FM50432 Heavy Duty Filtration Buggy**



## **Function**

## **Oil Applications:**

FTA Buggies are typically used for hydraulic reservoirs on heavy equipment, gearboxes, final drives, blow and injection moulding or wherever hydraulic oils are used. This kidney loop system and quick release couplings allow easy movement between machines in industrial sites allowing machinery to be filtered while the machine is still in service. They can also be used to filter new oil from the drum into the machine.

## **Fuel Applications:**

FTA Buggies can be used to filter fuel contaminated with dust, rust, airborne contaminants and algae where the tanks have been treated with a biocide. These buggies can also act as a remote filling station where fuel cleanliness cannot be guaranteed.

## **Features**

- Electrical 24 volt control circuit
- Fitted with pressure relief valve
- Pressure gauge
- Hour run meter
- Element change light
- Pressure differential switch
- Emergency stop button
- Seven metres of hosing (3.5 m suction & 3.5 m return)
- ¾" quick release couplings
- Two wheeled heavy duty trolley
- Mobile and portable

#### **Filters**

4 x FM3204 industrial filter units

## Suitable for all

- Engine oils
- Hydraulic oils
- Diesel fuels
- Most solvents (not suitable for water)

FM50432 buggies are fitted with FM3204 filtration units for use with either diesel or oil applications.

FM50432 Dimensions		
	Metric	US
Height	1390 mm	54.7″
Width	750 mm	29.5″
Depth	670 mm	26.3″
Weight	152 kg	335 lb
Max Pressure	5 bar	72 psi
Recommended operating pressure	3 bar	43 psi



