



FM50170 Lightweight Filtration Buggy

Air powered



Features

- Air motor
- Fitted with pressure relief valve
- Pressure gauge
- Five metres of hosing (2.5 m suction & 2.5 m return)
- Quick release couplings
- Two wheeled lightweight trolley
- Capable of being adapted for most recycling needs
- Mobile and portable

Filters

- 1 x FM3204 Filter

Suitable for all

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

FM50170 buggies are fitted with FM3204 filtration units for use with either diesel or oil applications.

Function

Oil Applications:

FTA Buggies are typically used for small hydraulic reservoirs on gearboxes, final drives, blow and injection moulder or wherever hydraulic oils are used. Their 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 in low volumes 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.

FM50170 Dimensions

	Metric	US
Height	1300 mm	51.1"
Width	420 mm	16.5"
Depth	550 mm	21.6"
Weight	55 kg	121 lb
Max Pressure	5 bar	72 psi
Recommended operating pressure	3 bar	43 psi