

products

FM502 lightweight recycling buggy

FM502 Lightweight Recycling Buggy standard features:

- Electric motor
- 2 x FM4 Filter units (8 elements in total)
- Fitted with pressure relief valve
- Pressure gauge
- Four metres of hosing (suction and return)
- Quick release couplings
- Two wheeled trolley
- Capable of being adapted for most recycling needs
- Mobile and portable

Suitable for all:

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

FM502 buggies are fitted with **FMF4** or **FMO4** Filtration Units for use with either diesel or oil applications. Standard fitment for hydraulic applications to ISO code 68 is 6lt/min (1.75 US gals/min). Standard fitment for fuel applications is 25lt/min (7 US gal/min).

Oil Applications:

Filter Technology buggies are typically used for small hydraulic reservoirs on gearboxes, final drives, blow and injection moulders 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:

Filter Technology 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.



Physical Dimensions (FM504)	Metric	US
Height	1350 mm	52 "
Depth	600 mm	24 "
Width	700 mm	28 "
Weight	75 kg	165 lbs
Maximum Pressure	70 psi	
Rec. Operating Pressure	35 psi	

**Filter Technology buggies can be custom built to suit your needs ...
Talk to our representative about your requirements !**

