Filtration and Contamination Control Specialists

FM50112-ULW Ultra Lightweight Recycling Buggy



FM50112-ULW Dimensions Metric US 1300 mm 51.1" Height Width 420 mm 16.5" Depth 550 mm 21.6" Weight 33 kg 73 lb Max Pressure 5 bar 72 psi Recommended 3 bar 43 psi operating pressure

Features

- Electric motor with 3 metre extension cord
- 5 bar pressure relief valve
- Pressure gauge
- Five metres of hosing (2.5 m suction & 2.5 m return)
- Two wheeled lightweight trolley
- Capable of being adapted for most recycling needs
- Mobile and portable

Filters

1 x FM3204 Filter

Additional Customisation

- Quick release couplings
- Frame colour
- Live sample point with dust cap
- 1/2 FF couplings
- Isolation switch
- 240 V 10 A inlet
- Hour run meter
- E-Stop

FM50112-ULW Ultra Lightweight 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.



