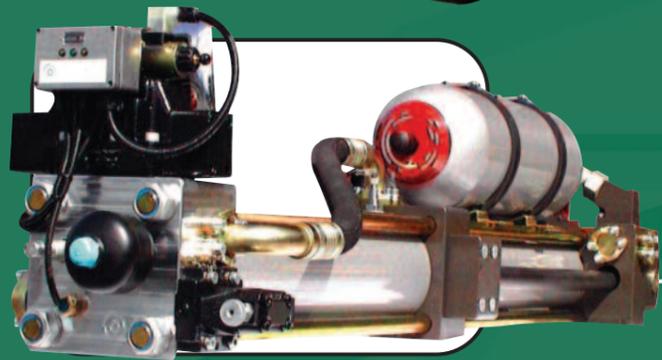


**FULLER  
TANKERS**



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**FULLER  
TANKERS**

**THE  
RECYCLER  
RANGE**

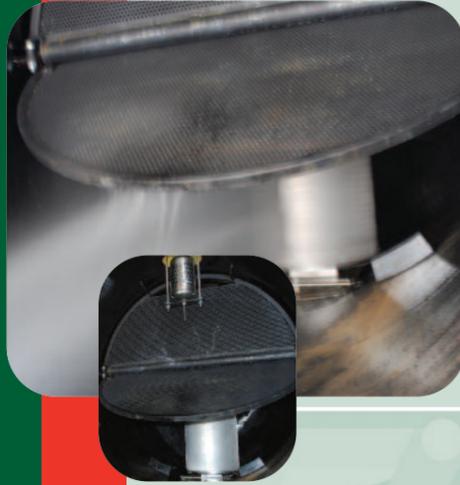


**DESIGNED & BUILT  
IN THE UK!** 

# THE FULLER RECYCLER RANGE

Latest Technology for the Fuller Range of Products enabling recycling of the dirty water collected by the boom or rear valve and filtering to enable the intensifier to use the water again for jetting reducing down time.

The system uses a low speed intensifier which is hydraulically driven from the Main PTO.



The Front Section of the Tank is a clean water compartment for wash down, automatic filter clean  
The Rear Compartment comprises a Full Filter Baffle to keep the main debris in the rear compartment

A Rotating Filter Screen in the debris compartment Filters the Water down to 300 micron, has also the benefit of Filter Jets fitted to enable cleaning of the Screen from the inside out if it becomes blocked and to clean out the tank once tipped. Also the system enables de-watering of the load to leave the debris material behind reducing the gross weight for tipping and the vehicle when leaving site reducing the overall fuel consumption of the vehicle.



Hydro cyclone fitted to remove further debris particles from the recycled water.

No other filters in the system to clean and is fully adjustable from the outside of the vehicle.



6" Pendant Operated Boom with Hydraulic Rotation extend and retract , Up and Down functions and Boom Valve Open and Close

All Controls are pneumatically operated on the reel control panel, Including filter jets, clean / recycle and a Iso water Pressure control. The Hydraulic Spool Valve is also situated to enable reel wind in and out and freewheel function. On the Larger machine it also has hydraulic pivot of the reel.



## NASH XL Range

All The Recyclers are fitted with the Nash Liquid Ring Pumps and are fitted with Gland Packed Seals,

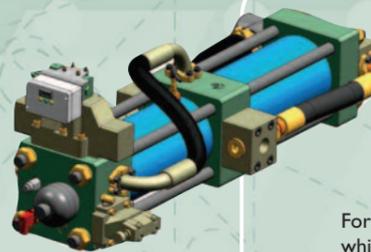
The Small Compact Recycler is Fitted with the Nash XL150 capable of 1200 cfm.

The Larger Recycler is fitted with the XL250 Capable of 1800 cfm and are mechanically driven off the main PTO

The Water Tank is situated on the Nearside and is for the Liquid Ring Water.

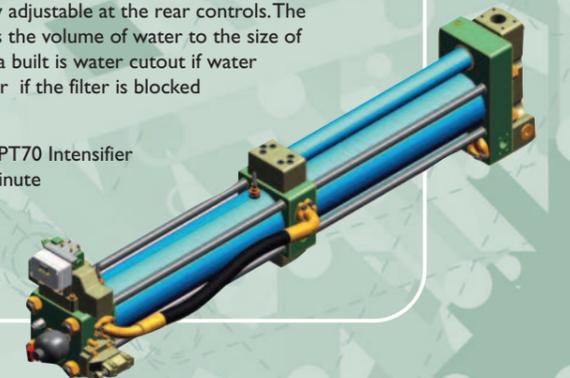


Main Reel Options available are 150 metres of 25mm on the Small Recycler and 150 metres of 32mm or 180 metres of 25mm on the Larger Recycler Machines. Also available is Traversing Reel option to shift the reel from side to side of the vehicle. Auxiliary Reel is 50 metres of 12mm fitted to the rear nearside of the vehicle.



For the Small Compact Recycler we use a HPT30 Intensifier which is capable of 250 litres per minute at a maximum 200 bar. The Water Pressure is fully adjustable at the rear controls. The Pump automatically adjusts the volume of water to the size of nozzle. The Intensifier has a built in water cutout if water is not sensed at the inlet or if the filter is blocked

For the Larger Vehicles we use a HPT70 Intensifier which is capable of 500 litres per minute at a maximum 200 bar.



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