

Oil Solutions Drum Filter Trolleys



A mobile transfer and filtration unit that can carry a 205 litre oil drum. It has the capacity to recycle oil from a hydraulic system, transfer new oil for filling or topping up the oil in a system, and to transfer oil without filtering.

- ◆ **Compact & Portable**
- ◆ **Easy & Ready to use to use**
- ◆ **28 l/m pump**
- ◆ **Increase Productivity**
- ◆ **Duel filters for real cost savings**
- ◆ **Duel threaded filter head suits most brands of filters**
- ◆ **Suitable for removing particles and free water**

For complete flexibility the new range of Oil Solutions Filter trolleys have been designed as versatile units with a number of practical uses and therefore are equally suited to both large and small plants.

These units can be used 24 hours a day 7 days a week. When they are not needed for filling or topping up systems they can be used as a recycling plant to extend the life of the oil in your systems, and by increasing the cleanliness of your oil the life of your equipment will be extended. This in turn saves down time and increases productivity.

System Cleaning Suggestions

A guide to typical system cleaning

Typical Hydraulic Applications Component Type	Cleanness Class Required		Filter Required Micron Absolute
	ISO 4406	NAS 1638	
Servo valves	15/13/9	3	3
Piston Pumps, proportional valves, compensated flow controls	17/15/11	6	6
Vane Pumps, spool valves	18/16/13	7	6 to 10
Gear Pumps, manual & poppet valves	19/17/14	8	10 to 16
Ram pumps	20/18/15	9	25



Cleaning times

Reservoir Capacity (litres)	400	600	800	1000	2000
Cleaning times in hours	2	4	5	6	20

Please note: These times are based on a maximum initial contamination level of ISO 4406 23/21/19 or NAS 1638 Class 12. More than one filter element may be required to obtain the desired cleanness.