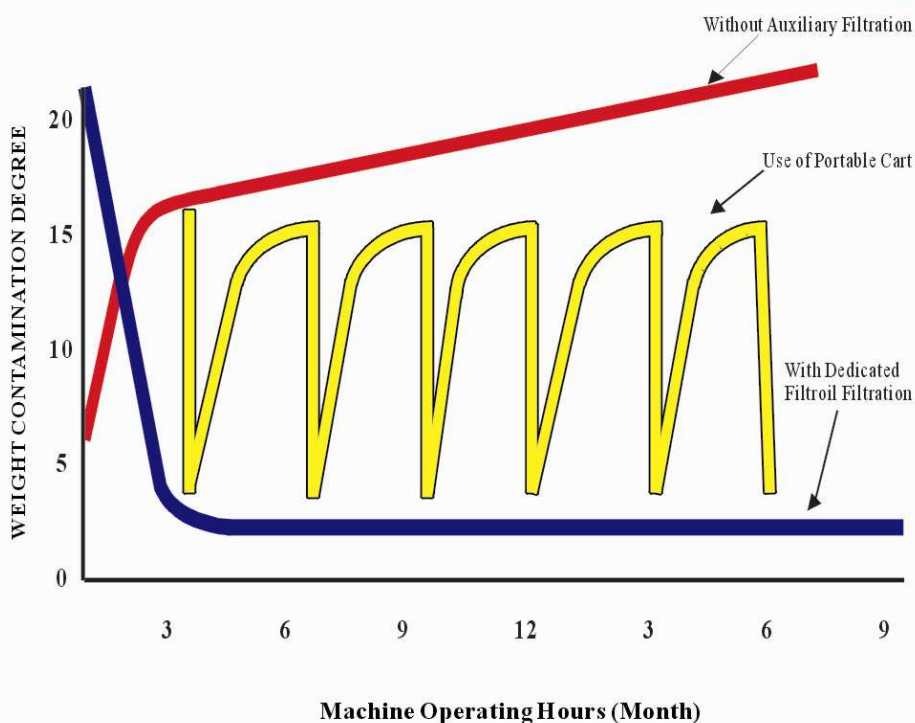


Dirt Hold Capacity : 30 ~ 200g
Water Hold Capacity : 50 ~ 300ml

The basics are Unique

The lightweight cellulose fiber of our element provides high absorbency and contaminant adhesion efficiency to continually trap impurities. The unique three-stage filtering system is based on a specific pressurized method which allows the lower section to be highly compressed and of higher density than the upper section. As the oil flows downward between the layers, larger contaminants are trapped in the upper part of the element and smaller particles are trapped in the lower part of the filter. Clean oil then passes out of the bottom of the unit and back into the system. This unique three-stage system ensures a filtration process which consistently filters down to 0.1 micron, while never altering the general properties of oil or oil additives.

Oil Contamination by Three Oil Maintenance Methods



Problems and Solutions...

- ✓ Do you have trouble with downtime?
- ✓ Do you have maintenance costs?
- ✓ Do you have a problem with waste oil disposal?

Filtrill's proven performance provides the solution. As the bypass specialists, a Filtrill system will :

- ✓ Maintain oil at ISO level of 14/12 or better (SAE 1, NAS 4)
- ✓ Maintain oil at +/- 15% of original viscosity
- ✓ Maintain total acid number of 0.1 to 1.5 depending on type of oil
- ✓ Reduce oil-related downtime and increase uptime by 20-80%
- ✓ Maintain water level at less than .03% by volume
- ✓ Significantly extend useful life of equipment
- ✓ Prove to have an extremely short payback period