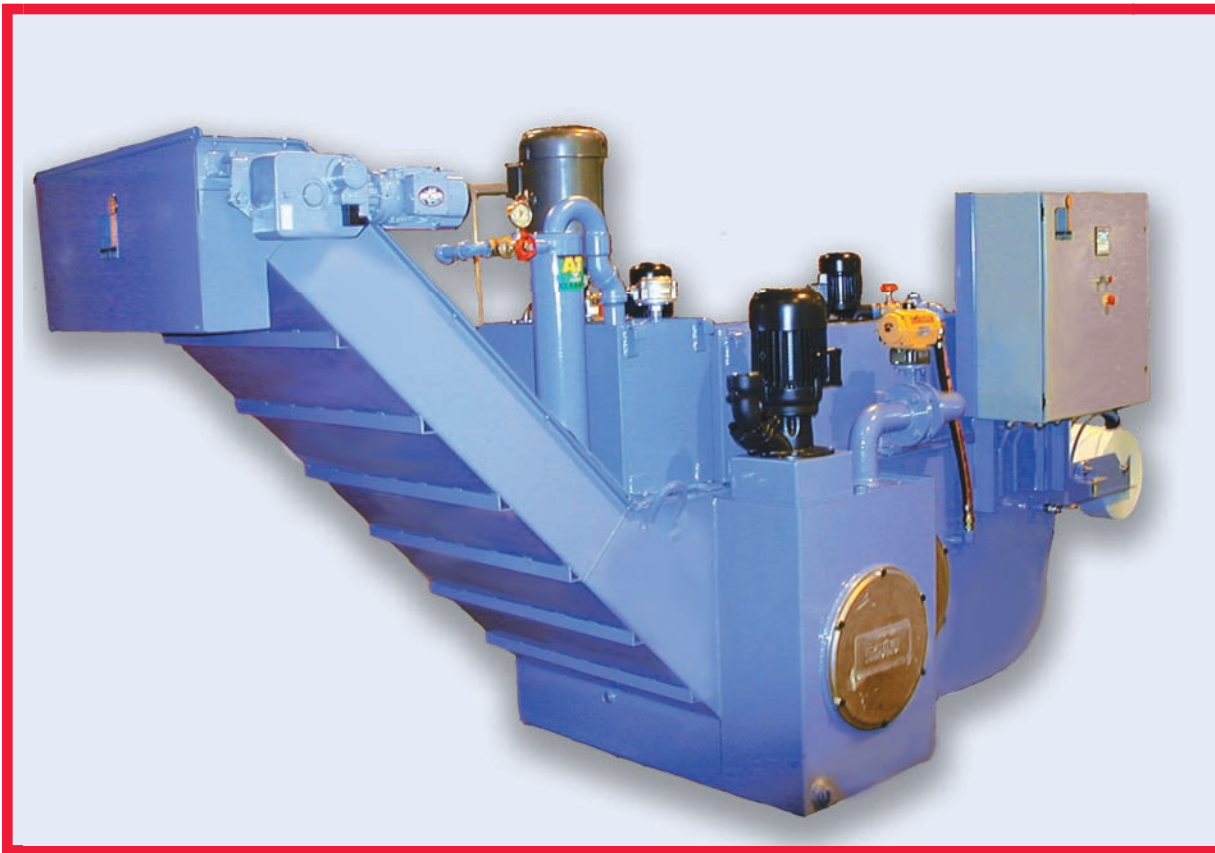


Uses paper and/or permanent media!



Mayfran VacuFilter

The versatile filter system for grinding, honing and parts washing applications

The Mayfran VacuFilter™ is a media vacuum filter using disposable paper media and/or permanent media to filter metal chips and fine particles from metalworking fluids. This type of filtration process has proven to be effective for many years in metalworking applications as well as in other industries. Typical applications for metalworking is grinding, honing, lapping, polishing, gun drilling and parts washing or where fine particulates are present.

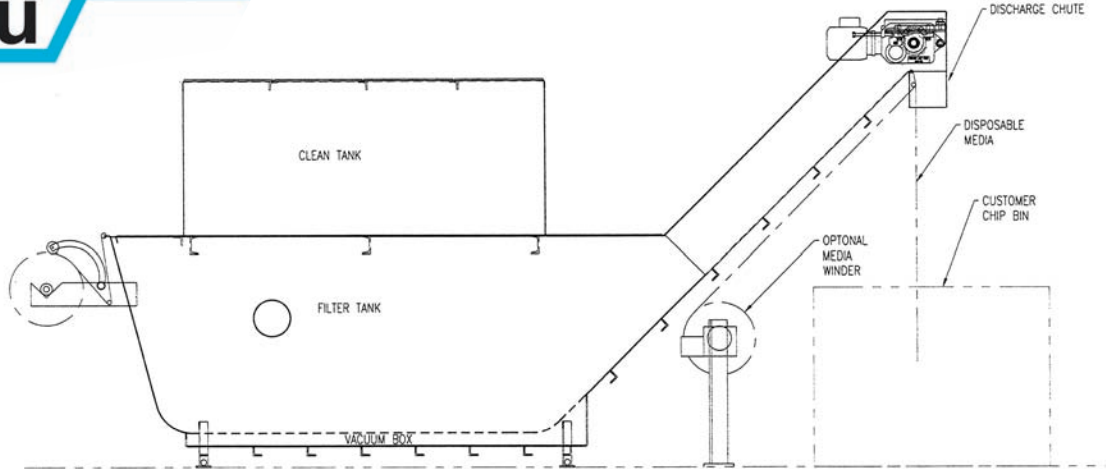
Advantages:

- Offers flexible machining operations for a variety of cutting fluids and materials
- Single pump operation
- Carryout of fine particles, tramp oil, soaps and split emulsions
- Floor or pit mounted
- Can be used with single or multiple machines

SPECIFICATIONS



VacuFilter™



How it works:

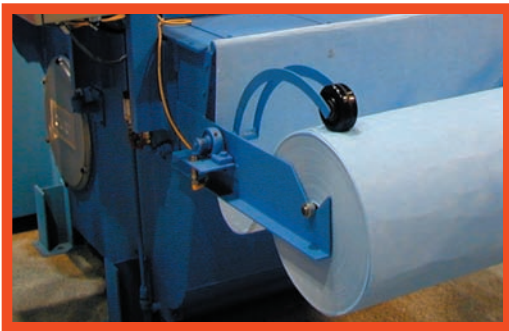
The unit draws contaminated fluids through a filter media (disposable, permanent or both together) supported by a septum plate to capture the solids.

A conveyor belt is used to move the filter media loaded with chips and particulates to the discharge area. Indexing of the media is actuated via a sensor that monitors vacuum box pressure due to particulate build up. Each time the filter indexes a portion of clean filter media is moved over the septum to repeat the cycle.

VacuFilter comes standard with filter tank and conveyor belt assembly, clean tank, system pump and all necessary piping.

Available Options:

- High Pressure-AT Package
- Permanent media belt
- Disposable Media Rewinder
- Chiller for temperature control
- Controls Package



The disposable paper filter media can also be used in conjunction with a permanent belt to polish the fluid periodically as required.



VacuFilter can be equipped with a Mayfran AT Coolant Cleaner* and high pressure system for advanced coolant cleaning capabilities.

