

- best filtration results
- fineness of filtration: ca. 3-5 μm
- energy efficient
- compact
- easy to maintain
- back washable cartridge



Area of application

USF Easy is a cost advantageous filter system for a wide area of application.

It is applicable among others for the machining of hard metal or for lapping and honing. Furthermore, due to the modular construction, different elements can be added so that the filter system can be customized as much as necessary. This way, the plant can for example be upgraded for ceramic works.

USF Easy is with its fantastic characteristics capable for the microfiltration of particles around 3-5 μm in oil, given that appropriate conditions are provided.

Cartridges that are manually or optionally fully automated back washable and a high energy efficiency have a big share in saving operating costs. Thus the new filter of Lehmann-UMT is also one step ahead in terms of sustainability. Easy handling in favour of a process reliable filtration rounds up the package.

Technical parameters

Fineness of filtration:	ca. 3-5 μm
Throughput:	up to 120 l/min
Tank volume:	450 l
Measurements:	ca. 1200 x 800 mm
Weight:	ca. 920 kg
Usable for:	HSS, hard metal, lapping, honing, eroding