

Honing oil cleaning DFM-500 for Gear Honing



Characteristics:

- Two stage cleaning system, free of filter aids: magnetic roll separator plus STA Centrifugal Separator U-15 for separating micro particles > 2µm
- Barrier system for minimizing oil mist
- 60 bars oil supply with spindle pump
- Low flow fine cleaning during idle times
- Efficient and space saving top-mount chiller for precision cooling of both honing oil and honing spindle

Benefits:

- Outstanding fine particle separation contributes to a perfect surface finish
- High-pressure spindle pump is protected against wear-related fault-outs which helps increasing production output
- Space-saving and sound-absorbing design