

1. **Cost saving**
2. **Improving production reliability and product quality**
3. **Environmental friendly**
4. **Up to 3000 RPM spinning speed**



## Proven to Extend Oil Life and Save on Maintenance

### Features:

- High capacity solid particle and sludge removal, for Water based fluids, emulsions and process water.
- Highly efficient and reliable liquid/solids separation capability.
- Virtually dry solid discharge without the use of consumable filtration elements.
- Available in manual operation, or fully automatic with touch screen control panel and built-in dirt scraper.
- Unique open conic bowl concept allows easy cleaning, fast operation and low maintenance.
- Flow rates from 15 litres/min, and up to 200 litres/min.
- No consumables, hence, a one-time investment.

### Benefits:

- Separates micron sized particles, such as;
  - Carbon, aluminum and steel dust, glass dust, stone dust, and mud.
- Dehydrates and solidifies sludge.
- Improves machine reliability and product quality.
- Increases production speed and productivity.
- Extends useful life of coolants and oil.
- Reduces coolant and oil consumption, and, prevents deterioration of the fluid.
- Does not separate additives.

### Typical applications:

- Coolants for metal.
- Glass or ceramic machining and/or forming.
- Surface treatment baths and parts washers.
- Washing steel plates and metal pretreatment.
- Metalworking and wire-drawing.
- Paint shop water.