

# CENTECH 1000 & 3100

## A Continuous Fluid Clarification System

- Remove suspended solids & abrasives from cutting oils
- Improve machine performance with clarified liquids
- Improves tool life and part finish with cleaner coolants
- Reduce cutting oil costs
- Reduce contamination hazards
- Save space and maintain a cleaner work area
- No expensive paper or media filter required
- Includes transfer pump to clean oil storage
- 3100 series is available for water soluble applications

The Centech is ideal for all Chip Wringers



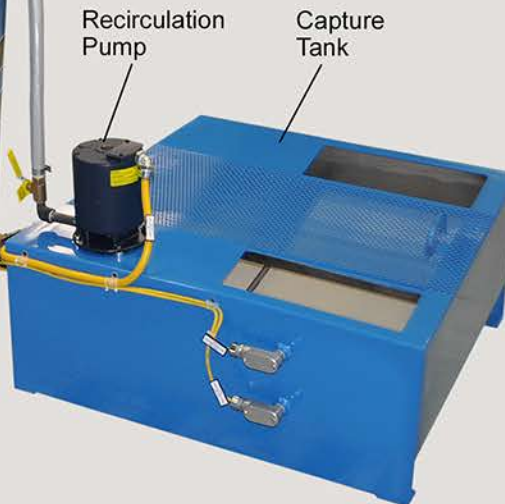
Clarifuge Unit  
Transfer Pump  
Electrical Enclosure & Operator console



## How It Works

Dirty liquid flows into the capture tank. Liquid is pumped to the Clarifuge unit where sludge is removed by centrifugal force. Liquid flows into the Clarifier Tank where it begins a constant recirculation through the Clarifuge. When the clarifier tank is filled the fluid is then automatically pumped out to storage.

Recirculation Pump  
Capture Tank



**REMOVES SOLIDS FROM USED CUTTING OILS & COOLANTS**