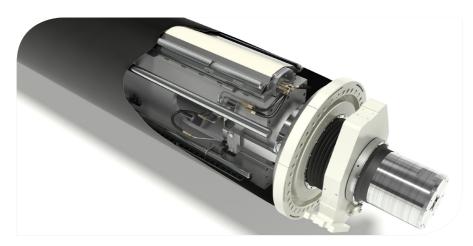
# Advantage ViscoNip Service



## Gain the benefits of continuous technology developement

The long term ViscoNip service program ensures that all functions are kept fully operational and include all necessary actions to maintain the equipment in best possible condition.

### Long term service plan

The ViscoNip service program include

- inspections
- recommended replacements
- operator's training for most efficient implementation

The Service program covers essential service actions during 48 months.

- Safe & reliable
  - avoid unplanned shutdowns
- Availability & Quality

   ensure best pressing
   conditions for optimum
   capacity and product
   quality
- Cost-efficiency & Sustainability
  - maintain lowest possible energy consumption and get access to continuous developments

## Advantage ViscoNip belt and wear cloth exchange 1/9-12 month

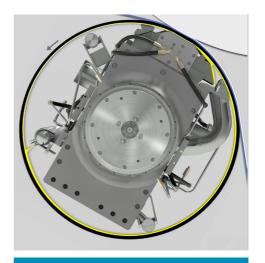
- Pressure element check performed in addition to belt exchange
- The pressure elements needs to be replaced in two- four years depending on condition

### Complete hydraulic system condition test 1/24 month

- A complete condition test of the hydraulic system should be done after one year of operation.
   Thereafter every second year.
- The test include full inspection of all components and a condition test.
- During the test all proportional valves are to be maneuvered manually while pressures recorded and fluctuation or other possible deviation from expected performance are collected.
- Requires 1 day production stop

### ViscoNip complete overhaul 1/48 month

- Replacement of all non-metal parts exposed to wear, but in particular aging,
- Exchange of press element, wear cloth, hoses and gasket rings
- Requires a 60 hours machine stop where the ViscoNip press will be lifted out of the machine



#### Recommended service interval

- Belt and wear cloth exchange
   9-12 month
- Complete hydraulic system condition test 24 month
- Pressure element exchange 24-48 month
- Complete overhaul 48 month

