

Central cold heading oil cleaning system



Characteristics:

- Central oil cleaning and supply of 18 cold heading machines for high-viscosity oil at 80 cSt at 40 °C
- Cascade tank with conical bottom
- 3 pcs STA Centrifugal Separators for separation of micro-particles without filter disposables and for dry solid sludge extraction
- Pressure controlled clean oil supply via existent oil refill piping
- Automatic fresh oil top-up system
- Fine cleaning mode and weekend operation mode, special ramp-up mode for supply of cold oil at 200 cSt. at 15 °C after factory shut-down
- PLC system with graphic touch display

Benefits:

- Optimum surface quality
- Maximum tool life, down times and maintenance intervals minimized
- Significant reduction of oil losses, spills, interferences and potential accidents by avoiding dirty oil handling and tank cleaning service work in production