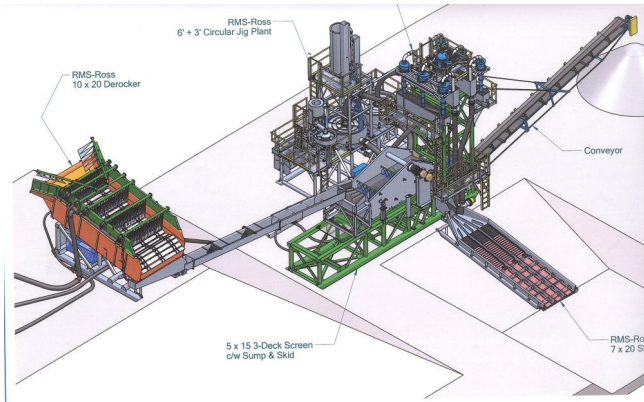


## New Gold Recovery 150-300 TPH Placer Plant

### **[Inventory ID #61724]**



- **Fresh Water System:**
  - Fresh water pump (Make/Model TBA).
  - 640' - PVC Yelomine 10 inch gasket fit pipe.
  - Water distribution system.
  - McCrometer ultra mag flowmeters.
  - 6' x 8' suction screen included.
  - Sump make-up water supply.
    - Automatic c/w electric valve and electronics.
  - RMS fabricated foot valve.
  - Suction hose - 12" suction hose complete with fittings.
  - Hydrocyclone sand separator (15 GPM).
    - Gland water supply for slurry pump to avoid manual clean up of water filter.
- **Derocker System.**
  - Model D10AS (10' x 20').
  - High pressure intensity impact spray nozzles.
  - ITT Goulds 3196 XLTi Size: 6 x 8 x 13 fresh water booster pump.
  - Fittings, hoses, shutdowns, bypass line, valves and skid for booster pump.
- **Screening System:**
  - 5' x 15' triple deck horizontal vibrating screen.
  - Feedbox and distributor for screen deck.
  - 5' x 15' triple deck screen spare parts and replacement screens.
  - Installed screens fitted on 5' x 15' triple deck screen.
  - Skid frame and sump for 5' x 15' triple deck screen.
  - Frame and stand for hydrocyclone.
- **Slurry System:**

- **Slurry Pump:**
  - 10 x 8 x 21 SRL-C slurry pump with O/H base and guard.
  - 100 hp electric motor and VFD complete with level controls for slurry pump.
- **Krebs Hydrocyclones complete with:**
  - Bank of 6 - 10 " dia. Krebs hydrocyclones.
    - Hydrocyclone feed header/distributor with knife gate valves.
    - Overflow and underflow piping for Krebs hydrocyclones.
- **Overflow and underflow troughs for slurry handling.**
- **RMS 6' and 3' Circular Jig Plant Recovery System:**
  - **6' duplex circular jig plant complete with:**
    - 2 6' Circular jigs.
    - Jig shot
    - Steady head tanks.
    - Sala Pump.
    - Frequency controllers for speed control.
    - 3' cleaner jigs.
    - Skid mounted.
  - **Concentrate bins - 1 cubic meter each. (10)**
    - Complete with overflow capture and lockable lids.
  - **Hose and piping for plant slurry handling.**
  - **Walkways, platforms and handrails for jig plant.**
- **Walkways and handrails for screen and hydrocyclones.**
- **Sluice Recovery System:**
  - **10' x 20' RMS-Ross Sluice.**
- **Oversize Handling Conveyor:**
  - **(Used) Oversize tailings discharge conveyor - 24" x 40' long.**
  - **Cable stays for conveyor.**
- **Electrical System:**
  - **300+ KW generator set (Make/Model TBA).**
  - **Plant electrical.**
- **Containers for shipping.**
  - **5 - 40' certified wind and water tight containers**