P.O. Box 176, Savona, BC, Canada V0K 2J0
Phone: (250) 373-2424 Fax: (250) 373-2323
Website: savonaequipment.com
Email: sales@savonaequipment.com
Located just 20 minutes west of Kamloops, BC

Deister #6 Concentrating Table

[Inventory ID #1099142]

Deister #6 Concentrating Table

Model: RH6SD

SN: 12647

Condition: Excellent

Equipment Details:

Motor: 2HP General Electric

Shipping Dimensions: 289" Long x 101" Wide x 122" Tall

Shipping Weight: Table Only - 3600 Lbs

General Model Specifications:

- Full Size Diagonal Deck
  - Make: Deister Concentrator LLC
  - Model: RH6SD

- Deck Dimensions: Full Size Deck
  - 6 Feet Wide
  - 14 Feet Long
    - MFG. Capacities:
      - Coarse Sand - 2.3 TPH
      - Medium Sand - 1.4 TPH

        - Fine Sand - 0.9 TPH
        - Slime - 0.4 TPH
    - Particle Top Size
        - Coarse Sand - 10 Mesh (2.0mm)
        - Medium Sand - 48 Mesh (0.30mm)
        - Fine Sand - 100 Mesh (0.15mm)
        - Slime - 325 Mesh (0.044mm)
    - Dressing Water Consumption
        - Coarse Sand: 10-16 GPM (2.3-3.6m³/h)
        - Medium Sand: 8-12 GPM (1.8-2.7m³/h)
        - Fine Sand: 5-9 GPM (1.1-2.0m³/h)
        - Slime: 3-5 GPM (0.7-1.1m³/h)

- Rubber Cover with Riffles
- Manual Deck Tilt Adjustment
- Standard Wooden Concentrate and Water Feed Box
- Side and End Discharge Launders
- Belt Driven by General Electric Motor
    - 2 HP
    - 110/220 Volt
    - 1710 RPM
    - Single Phase

- All Mounted on Operating Steel Frame
    - Complete with Steel Roof

- Location: British Columbia, Canada

Description: Deister concentrators are excellent for gold recovery along other minerals such as iron, tungsten, chrome, tin, copper, mercury, tantalum, silver, and lead. They are commonly used in placer and hard rock mill applications along with recovering values from slags, drosses, and sweepings plus treating clays in the removal of impurities from glass sand.

View More Concentrating Tables