

Deister No.6 Concentrating Table

[Inventory ID #1115131]



Deister No.6 Concentrating Table

General Model Specifications:

- Full Size Diagonal Deck
 - Make: Deister Concentrator LLC
 - Model: No.6

- 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 Launderers
- Motor
 - WEG Electric Motor TEFC
 - 2 HP
 - 1165 RPM
 - 230/460 Volt
 - 3 Phase

- Shipping Weight: 3600 Lbs (Table Only)
- 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.

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Watch YouTube Video Here: <https://youtu.be/cnn2yY5LGcl>