

## [Knelson 7.5 inch Concentrator Test Plant](#)

**[Inventory ID #205296]**



**Manufacturer: Knelson**

- 7.5 in. concentrator:
  - Model KC-MD7.5.
  - G4 urethane cone.
  - [3/4 HP Motor](#):
    - 115 Volts.
- 16 in. x 20 in. Vibrating screen:
  - Model KC-VS7.5.
  - [1/3 HP Motor](#):
    - 115 Volts.
- Honda EM 3500 Gas Generator.
- Honda WH15X Gas Water Pump.
- Comes with Accessories, hose, and tools.
- Very good condition.
- Feed Capacity: 0-1500 lbs/hr (0-680 kg/hr) SOLIDS.
- Typical Fluidization Water Requirement: 12-18 US gpm (45-68 lpm).
- Feed Density: 0-75% Solids/Weight.
- Maximum Total Volumetric Throughput: 25 US gpm (95 lpm).
- Feed Size: 3/16 in. (4.7 mm) Minus.
- Concentrate Volume: 42 in. cube (0.7 l).
- Concentrate Weight: 2.2 - 3.0 lbs (1.0 - 1.4 kg).
- Concentrator W/Screen Net Weight: 435 lbs (198 kg).
- Prospecting Trailer Net Weight: 2350 lbs (1068 kg).

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