

Hy-G Concentrator Package - (2) P40 and (4) HR24 [Inventory ID #1390309]



Hy-G Concentrator Package - (2) P40 and (4) HR24

Quantity: 6 Concentrators

- Make: Hy-G Concentrators
- Models: (2) P40 and (4) HR24
- Condition: Unused, Surplus

- Specifications:
 - Hy-G P40 Specifications:
 - Max Capacity: 120 TPH
 - Max Capacity within Max Recovery Range: 60 TPH (Approximately)
 - Max Particle Feed Size: 6mm
 - Recommended Feed Particles Size: 5mm Minus
 - Motor: 25HP
 - Hz: 50 or 60
 - Voltage: Per Customer Request
 - Water Required: 310 GPM @ 35 PSI
 - G-Force: 70
 - Weight: 2,804 kg (6,182 lbs.)
 - Dimensions:
 - Length: 2.21m (7ft 3in)
 - Width: 1.78m (5ft 10in)
 - Height: 2.50m (8ft 2.25in)

- Made in Canada

- Description: The Hy-G P40 Gold Concentrator Provides Exceptional Recovery of Extremely Fine Gold and Other Minerals and Metals. Hy-G P40 is part of the Hy-G Placer Series Centrifugal Concentrators which are Engineered Specifically for Placer Mining Applications

- P40 Advantages:
 - Engineered to Recover over 95% of Gold as Fine as 44 Micron (325 Mesh) under Correct Operating Procedures
 - Recovers Fine, Flat, and Flake Gold
 - It is a Semi-Batch Concentrator and Can Be Operated up to 24 Hours Between Clean-Outs Which Only Take Minutes
 - Engineered Placer Bowl Designed for Max Recovery even with Larger Feed Sizes, Fluctuations in Feed Rates, and Variations of Particle Sizes Common in Placer Mining Applications
 - Stainless Steel Bowl helps Prevent Plugging and Provide Precise Control of Water Pressure and Flow to Ensure Efficient Recovery
 - Heavy Duty Design and Very Limited Wear Parts to Ensure Durability for Tough and Remote Mining Conditions around the World
 - Supplied Standard with a Simple Electrical Start/Stop and Single Water Valve Control for Start-Up, Shut-Down, and Clean-Outs to Reduce Operational Complexity. Automated Controls are Optional

- Hy-G HR24 Specifications:
 - Bowl Diameter: 24in (610mm)
 - Max Solids Capacity: 80 TPH
 - Max Efficient Solids Capacity: 40 TPH (Maintaining Maximum Recovery Rates)
 - Recommended Feed Size: -80 Mesh (-177 Micron)
 - Fluidization Water Requirement: 120 – 300 GPM (454 - 1135 LPM)
 - Made in Canada

- Description: The Hy-G Hard Rock Series Concentrators with Deep Bowl Technology are Engineered to Recover Free Gold and Other Heavy Metals and Minerals as Fine as 20 Micron in Circuits where the Feed Ore has Been Milled to Less than 177 Micron (80 Mesh) Using Enhanced Gravity Method and Without Chemicals

■ Applications:

- Recovering Free Gold and Other Heavy Metals and Minerals in Crushing, Milling, or Recycling Circuits
 - Reprocessing Crushed and Milled Tailings to Remove Gravity Recoverable Gold and Other Heavy Metals and Minerals
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- Savona Equipment Ltd. is an Authorised Global Distributor for Hy-G Concentrators Inc. www.hyggconcentrators.com and Provides the Same Great OEM Pricing and Service.
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- Location: Southwest USA

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