

[Sepro Falcon SB400 Concentrator](#)

[Inventory ID #1622708]



Sepro Falcon SB400 Concentrator

- Make: Sepro Mineral Systems
- Model: Falcon SB400
- Type: Enhanced Gravity Concentrator
- Style: Semi-Batch
- Condition: Used Condition

- General Model Specifications:
 - Recommended Solids Capacity: 1 – 15 TPH
 - Max Slurry Capacity: 30 m³/hr.
 - Concentrating Surface Area: 0.21m² (325in²)
 - G-Force Range: 100–150G
 - Recommended Max Feed Particle Size: 2mm
 - Absolute Max Feed Particle Size: 2.5mm
 - Max Feed Percent Solids: 65%
 - Process Water Consumption: 3-5m³/h
 - Water Supply Pressure: 2-3 bar
 - Concentrate Slurry Flush Volume: 25 Liters
 - Concentrate Solids Flush Volume: 1,230cm³

- Drive Motor: 5HP (3.7kW)
- Voltage: 230/460 Volt (Usable @ 208V)
- Current: 13.7/6.86 Amps
- Frequency: 60Hz
- Sepro Max RPM: 900

[View Spec Sheet Below](#)

- Overall Dimensions:
 - Length: 1.0m
 - Width: 1.02m
 - Height: 1.43m
 - Weight: 465kg

- Location: Western Canada

View More [Gold Concentrators](#)