



BC-200

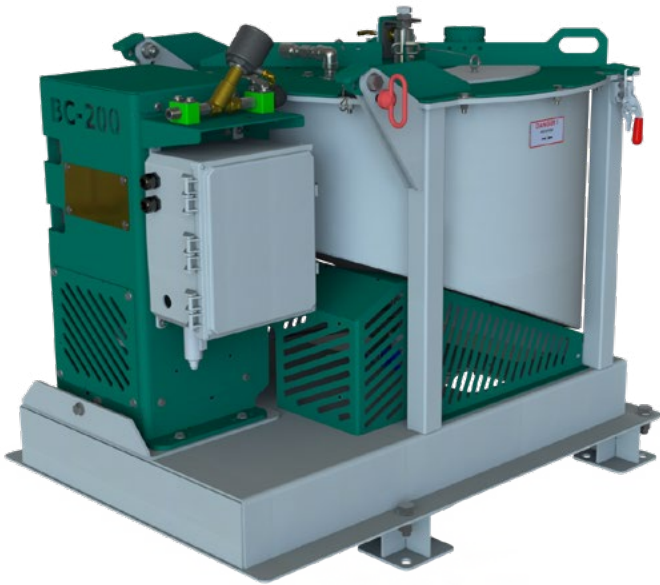
Macon Industries introduces its new BC-200 bowl concentrator for the recovery of gold and heavy metals from mining and recycling streams.

Processing Capabilities: 10 tons/hour

- Ideal for recovery of coarse gold from grinding circuits and recovery of coarse heavy metals from recycling operations
- Wear resistant polyurethane bowl achieves concentrate fluidization through two steel agitation blades, mounted inside the bowl, not requiring high quality fluidization water.
- The innovative, hinged lid design provides tool-free maintenance access.

Water: ¾" threaded pipe connection, 1 m³/h @ 30 psi (no filtration required)

Power: 2.2kW (installed)



BASE MACHINE

- 24" diameter bowl at 5G centrifugal force
- Wear resistant polyurethane bowl
- Two steel agitation blades mounted inside the bowl
- Hinged lid design for easy access
- Control valves are housed in a corrosion resistant enclosure mounted to the side of the machine

SPECIFICATIONS

CAPACITY	TONS PER HOUR	10
WATER	CUBIC METERS PER HOUR	1
WATER	PSI	30
BOWL DIAMETER	INCHES	24
CENTRIFUGAL FORCE	G	5G
FEED PORT	INCHES	2.5" Grooved Coupling
CONCENTRATE PORT	INCHES	2" Grooved Coupling
TAILINGS PORT	INCHES	4" Grooved Coupling
POWER	KW	2.2
COMPRESSED AIR	PSI	80
COMPRESSED AIR	INCHES	¼" Air Tubing

CONTACT US

For more information on our equipment please call 250-586-4311
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