



HY-G
CONCENTRATORS

MILL (M) SERIES

Hy-G M6 Gold Concentrator

Lab + Pilot Scale – Recovering Ultra-Fine Gold from Milled Ore

Lab and pilot-scale centrifugal concentrator recovering ultra-fine free gold from milled ore and tailings. The M6 delivers +95% recovery of free gold, by gravity and fluidization, with no mercury or chemicals.





WHY THE M6

- Recovers ultra-fine free gold from fine milled ore and tailings using high G-force and fluidization water.
- Expected recovery of +95% of free gold between 177 and 37 micron (80–400 mesh).
- Continuous concentration for up to 24 hours, producing extremely high-grade concentrate at low total volume.
- Versatile: small-scale pilot plants or a gold room upgrading concentrates from high-capacity Hy-G Mill Series concentrators.

APPLICATIONS

- Lab testing of milled ore for heavy metals and minerals
- Small-scale pilot plants
- Upgrading concentrates from high-capacity Hy-G Mill Series concentrators

STANDARD EQUIPMENT

- Fluidized centrifugal concentrating bowl with retention rings
- Fresh-water fluidization control

Max Capacity: 1 TPH

Efficient Capacity: Approx. 0.5 TPH

Feed: 177 Micron (80 Mesh)

Recovery: +95%



HY-G CONCENTRATORS

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Hy-G M6 — Product Brochure
Made in Canada · Worldwide shipping



SPECIFICATIONS

OVERVIEW

Series	Mill (M) Series
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CAPACITY & FEED

Max Capacity	1 TPH
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Efficient Max Capacity	Approx. 0.5 TPH
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Feed / Max Screen Size	177 Micron (80 Mesh)
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Recovery	+95% of free gold between 177 and 37 micron (80 and 400 mesh)
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WEIGHT & DIMENSIONS

Price	Request Pricing
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Request a quotation. Tell us about your feed material and target capacity — we'll recommend the right Hy-G concentrator and prepare a quotation. Tel +1-250-572-0774 · 6351 Trans Canada Hwy, Savona, British Columbia, Canada

