



DRILLCO®

**Puma® by Drillco® – New RC Hammer**

# Puma's New RC Exploration Hammer : Your partner in exploration discoveries

Let's face it: exploring for new ore deposits is tough life. You have to deal with long periods away from home, remote locations, connectivity, weather conditions, complex drilling setups, just to name a few. And then there's the rock. Fragmentation, abrasiveness, presence of quartz, unevenness, varying hardness, water, among others, makes obtaining a clean and dry sample a complex procedure.

But when that discovery finally comes, it all pays off. Financially, of course, but professionally and personally as well.

In an occupation as complex as exploration drilling, only the best can do the job. That's why at Drillco® we have dedicated the past four years to designing a game-changing exploration hammer. One that will bring you back a highly reliable dry sample, every time. One that won't fail. That will keep drilling, even under mud or water presence. One that will require minimum maintenance. And we have equipped it with an additional feature, an extended- useful life system: increased useful life bit, sample tube and internal components, providing market-leading performance for a significant improvement in drilling autonomy. That's because we understand just how precious the actual drilling time is – and how any downtime or delay can be catastrophic.

What you can expect from the New Puma® RC Hammer:

1. Highly reliable dry sample recovery, up to 98%.

2. The Hammer that keeps drilling, even under mud or water presence.

3. Increased bit useful life for longer drilling autonomy. We have leveraged on Drillco's vast experience in DTH bit design to provide a market-leading performance and extended life bit.

4. Constant sample recovery, regardless of drilling conditions.

5. Most convenient cost per meter alternative.

6. Sample tube features extended useful life as compared to existing alternatives, as a consequence of proprietary air flow design and abrasive cuttings flow, reducing wear of internal components.

7. Optimal balance between drilling speed, minimum wear and reliable clean sample recovery.

8. Significant reduction of the overall drilling cycle cost due to performance improvements and internal components extended useful life, greatly improving ROP.

But hey, don't trust us. We are the engineers who designed and manufactured the Puma® RC Hammer after all. Just hear out the many drillers who trust their Puma's with the job:

- Exploration Drilling in Australia via partner Western Air and contractor Bullion Drilling at Kimba, Port Augusta, Duchess and other locations across the country
- Exploration Drilling in Ghana via contractor Drilling Solution Ltd at Adamus Mine
- Exploration Drilling and Grade Control at various locations at the

Andes Mountain cord in Chile, via contractor Rocmin  
And many more...

**Browse all case studies at**  
[drillcoexploration.com](http://drillcoexploration.com)

## ABOUT US

With over 60 years of experience in hard rock drilling, Drillco® is today one of the leading companies supplying drilling solutions to the mining industry worldwide. Our experienced team of engineers custom-develop solutions to suit each operation's unique needs, aiding in the achievement of their KPI's while increasing productivity, safety and efficiency. We currently serve 200 mines around the world in over 35 countries, producing copper, gold, iron ore, coal, nickel, diamonds, cobalt, among other minerals. We draw on this vast experience and knowledge to develop state of the art drilling tools that will provide a positive impact in our customer's operations, improving productivity, safety and efficiency.

Learn more at [drillco.com](http://drillco.com)  
**Want to demo the new Puma® RC Hammer? Let's chat at**  
[info@drillco.com](mailto:info@drillco.com)

*The new Puma by Drillco® Reverse Circulation Hammer and bit range*

