

Equipment Buy vs Hire Analysis

Mining, Metals & Minerals

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Get a buy-versus-hire analysis for mining equipment — owning cost (capex, finance, maintenance, fuel, depreciation) versus hire cost at your utilisation — with the breakeven utilisation and a recommendation. Fill in your inputs below.

Purpose of this tool & output

Decide whether to buy or hire machinery

How the output is used

Use it to decide whether to buy or hire machinery — a buy-versus-hire analysis on utilisation, cash and cost with a recommendation.

Who should vet it

Your CA or a mining engineer, to confirm the utilisation and cost assumptions behind the buy-versus-hire call.

Important cautions

AI-generated analysis; validate rates and utilisation.

Companion documents

- Cost Per Tonne Analysis
- Mining Profit & Loss Builder
- Mining Project Finance Model
- Landed Cost & Royalty Model
- Mining Capex Plan
- Product & Grade Profitability Analysis

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.