

MINING

TIP HEAD & HAUL ROAD MAINTENANCE, ARGYLE, W.A.



ARGYLE MINE

Client: Argyle Diamonds

Location: Kimberley Region, W.A. (Australia)

Machine: BH-1300MS (8t module)

Scope of Project: Mining takes place in an open pit almost 2km long x 1km wide & covers an area of close to 300 hectares. 200t haul trucks carry the rock around 2.5km to the crusher.

Details of Project: Compaction of rocky fill & surface rock reduction for dual purpose of road subgrade strength improvement & reduction of abrasive wear on OTR tyres.

Performance: With minimal passes of the Impact Roller, large surface rock is reduced to rubble & improved haul road strength leads to a significant reduction in wear & damage to OTR tyres resulting in substantial financial savings to the mine.