

## MINING

### TIP HEAD MAINTENANCE, KALGOORLIE, W.A.



### “SUPER PIT”

<b>Client:</b>	Kalgoorlie Consolidate Gold Mines (KCGM)
<b>Location:</b>	Kalgoorlie, W.A. (Australia)
<b>Machine:</b>	BH-1950MS (12t module)
<b>Scope of Project:</b>	The Super Pit will be Australia's largest mine when completed at close to 4km long, 1.5km wide & almost 500m deep. More than 30 x 300t haul trucks are used.
<b>Details of Project:</b>	A unique Mine Specification Impact Roller fitted with replaceable wear plates is used to rubbilise the loose rock on tip heads in order to minimise tyre wear & damage to the haul trucks.
<b>Performance:</b>	With minimal passes of the Impact Roller, large surface rock is reduced to rubble which leads to a significant reduction in wear & damage to tyres resulting in significant financial savings to the mine.