



CASE STUDY

Machine Model: **HP500**

Crushing Type: **Secondary**

Mine Type: **Quarry**

Location: **USA**

PROBLEM

The present liners took 2-3 weeks to break in and allow for full production. There was significant production loss during those 2-3 weeks.

SOLUTION

A custom-designed liner set was developed to better match the max feed size. The new designed would grab the larger rock better and crush it rather than allowing it to boil in the top of the crushing chamber.

RESULT

The new liners crabbed the rock much better and the break-in period reduced to 1-2 days (86% improvement). This lead to a production increase of an estimated 14,000 tons of production per liner set.



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