

Reference sheet

Conjunction of the generations



Project

In this quarry we had a rare opportunity. Three generations of Scrapedozer were digging, this allowed us to compare the direct daily output. In this quarry our Scrapedozers catabolized the material and placed it on a dump.

The removal of the material were realized downhill what allowed maximum bucket filling. The material was placed on several knolls, so it was possible to have the material on demand for the production process.

Performance

The SR3000 Tiger with a bucket capacity of 18 m³ beats the Scrapedozers SR 2001 and 264 not only in the volume, also the Tiger overtook the other machines because of the higher speed in few rounds. Compared to the SR 264 the SR2001 attained already the double daily output. The Tiger on the other hand doubled the daily output of SR 2001 because of a bucket capacity over 18m³, and higher speed.

Summarised: The Tiger 3000 compared to the SR 264 in this project, moved 4 times more material per day.



SR 264 at scraping



The Tiger overtook the SR264 already after few rounds



The SR 264 has also no chance against SR 2001