



Correction to: Numerical simulation and experimental studies of rock-breaking methods for pre-grooving-assisted disc cutter

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Originally, Eq. 2 contains an error. This is now correctly presented here.

$$\begin{aligned}F_N &= F_T \cos(\beta) \\F_R &= F_T \sin(\beta) \\ \varphi &= \cos^{-1}\left(\frac{R-P}{R}\right) \\ \beta &= \varphi/2\end{aligned}$$

The original article has been corrected.

The original article can be found online at <https://doi.org/10.1007/s10064-022-02594-2>.

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