DAFTAR PUSTAKA

Ardani, A. F. (2025). *Kajian teknis efektivitas Jaw Crusher pada unit crushing plant pasir batu PT X, Clagaharjo, Cangkringan, Sleman, Daerah Istimewa Yogyakarta* [Skripsi sarjana, Universitas Pembangunan Nasional "Veteran" Yogyakarta].

Bothwell, M. A., & Mular, A. L. (2002). Coarse *screening*. In A. L. Mular, D. N. Halbe, & D. J. Barratt (Eds.), *SME mineral processing plant design, practice, and control* (pp. 894–906). Society for Mining, Metallurgy, and Exploration.

Bridgestone Corporation. (n.d.). *Conveyor belt design manual*. Bridgestone Corporation.

Cassidy, P. A., Purwoko, B., & Herlambang, Y. (2025). Evaluasi kinerja *crushing plant* dengan metode uji *belt* cut terhadap production rate index (PRI) dalam pengolahan batu andesit di PT. Sulenco Wibawa Perkasa Desa Peniraman Kecamatan Sungai Pinyuh Kabupaten Mempawah Kalimantan Barat. *Jurnal Mahasiswa Teknik Pertambangan*.

Conveyor Equipment Manufacturers Association. (1979). *Belt conveyors for bulk materials* (3rd ed.). *Conveyor* Equipment Manufacturers Association.

Currie, J. M. (1973). *Unit operations in mineral processing*. British Columbia Institute of Technology.

Frost, J. (n.d.). *Interquartile range: How to find and use it*. Statistics By Jim. Retrieved May 15, 2026, from https://statisticsbyjim.com/basics/interquartile-range/

Guan, J., Wan, W., Wang, Y., Qu, Z., Zhang, Q., Luo, J., Zhang, X., & Zhao, X. (2025). Thermal properties and geothermal effects of magmatic rocks in Jiangsu Province, China. *Geosciences, 16*(6), 6. https://doi.org/10.3390/geosciences16010006

Hanif, M. R. (2023). *Perencanaan dimensi Belt conveyor sebagai alat angkut bongkar muat barang curah kering di Pelabuhan Laut Garongkong Kabupaten Barru* [Skripsi sarjana, Universitas Hasanuddin].

IW Mesh. (n.d.). *Technical mesh*. Retrieved April 14, 2026, from https://www.iwmesh.com/technical-mesh/

Kusdarini, E., Miru, I. P., & Putri, F. A. R. (2024). Kajian kinerja *crushing plant* pada kegiatan penambangan batugamping untuk mencapai target produksi di PT. Pertama Mina Sutra Perkasa, Puger, Jember, Jawa Timur. *Prosiding Seminar Nasional Teknologi Industri*

Berkelanjutan IV (SENASTITAN IV). https://ejurnal.itats.ac.id/senastitan/article/download/5423/3763

Lein, F. (2021). *Kajian teknis alat muat dan alat angkut untuk mencapai target produksi pada penambangan batugamping 300 ton/hari di PT. Amir Hajar Kilsi, Jawa Tengah* [Skripsi sarjana, Institut Teknologi Nasional Yogyakarta]. https://repository.itny.ac.id/id/eprint/3480/

Mahmud, D., Cahyono, Y. D. G., & Fanani, Y. (2024). Evaluasi kinerja *crusher* dan alat support untuk meningkatkan produksi di *crushing plant* PT. Nusa Halmahera Minerals. *Prosiding Seminar Nasional Teknologi Industri Berkelanjutan IV (SENASTITAN IV)*. https://ejurnal.itats.ac.id/senastitan/article/view/5711

Metso. (2023). *Crushing and screening handbook* (7th ed.). Metso.

Metso Outotec. (2021). *Basics in minerals processing* (12th ed.). Metso Outotec.

Montgomery, D. C., & Runger, G. C. (2018). *Applied statistics and probability for engineers* (7th ed.). John Wiley & Sons.

Nurhusna, F. Z. (2022). *Kajian teknis alat peremuk untuk optimalisasi produksi andesit di CV Sarana Karya, Dusun Tegalsari, Kalurahan Wijimulyo, Kapanewon Nanggulan, Kabupaten Kulon Progo, Daerah Istimewa Yogyakarta* [Skripsi sarjana, Universitas Pembangunan Nasional "Veteran" Yogyakarta].

Okechukwu, C., Dahunsi, O. A., Oke, P. K., Oladele, I. O., Dauda, M., & Olaleye, B. M. (2017). Design and operations challenges of a single toggle *Jaw Crusher*: A review. *Nigerian Journal of Technology, 36*(3), 814–821.

Peurifoy, R. L., Schexnayder, C. J., Schmitt, R. L., & Shapira, A. (2018). *Construction planning, equipment, and methods* (9th ed.). McGraw-Hill Education.

Purwantara, S., & Ashari, A. (2024). *Fisiografi*. UNY Press.

Rahardjo, W., Sukandarrumidi, & Rosidi, H. M. D. (1995). *Peta geologi lembar Yogyakarta, Jawa*. Pusat Penelitian dan Pengembangan Geologi.

Roberts, A. W. (1989). *Performance characteristics of reciprocating plate feeders*. In *Proceedings of the Third International Conference on Bulk Materials Storage, Handling and Transportation* (pp. 1–10). https://www.*belt*con.org.za/wp-content/uploads/2024/12/B5-08.pdf

Siagian, B. B. S. (2022). *Analisis kinerja Vibrating screen H 3820 dalam pencapaian target produksi batu andesit 250 ton/jam* [Tugas akhir sarjana, Universitas Nasional].

Siratovich, P. A., Heap, M. J., Villeneuve, M. C., Cole, J. W., & Reuschlé, T. (2014). Physical property relationships of the Rotokawa

Andesite, a significant geothermal reservoir rock in the Taupo Volcanic Zone, New Zealand. *Geothermal Energy, 2*(10). https://doi.org/10.1186/2195-9706-2-10

Susanto, D. P. R. (2019). *Kajian teknis produktivitas unit peremuk batu andesit di PT. Gawi Maju Karsa Kabupaten Purworejo Provinsi Jawa Tengah* [Skripsi sarjana, Universitas Pembangunan Nasional "Veteran" Yogyakarta].

Walpole, R. E., Myers, R. H., Myers, S. L., & Ye, K. (2012). Probability and statistics for engineers and scientists (9th ed.). Pearson Education.

Wang, S., Yu, S., Hou, L., Wu, B., & Wu, Y. (2022). Prediction of *bucket* fill factor of loader based on three-dimensional information of material surface. *Electronics, 11*, 2841. https://doi.org/10.3390/electronics11182841

Wills, B. A., & Finch, J. A. (2016). *Wills' mineral processing technology: An introduction to the practical aspects of ore treatment and mineral recovery* (8th ed.). Butterworth-Heinemann.

Zuhelsya, A. M. (2021). *Kajian teknis unit peremuk batu andesit di PT. Aneka Dharma Persada Crushing plant B, Kabupaten Bantul, Daerah Istimewa Yogyakarta* [Skripsi sarjana, Universitas Pembangunan Nasional "Veteran" Yogyakarta].