

DAFTAR PUSTAKA

- [1] Monavia Ayu Rizaty, “Data Jumlah Penduduk Indonesia (2013-2023),” DataIndosesia.id. [Online]. Available: <https://dataindonesia.id/varia/detail/data-jumlah-penduduk-indonesia-20132023>
- [2] Kemenkes, “Pabrik Penghasil 1,2 Miliar Jarum Suntik ada di Indonesia.” [Online]. Available: <https://www.kemkes.go.id/eng/rilis-kesehatan/pabrik-penghasil-12-miliar-jarum-suntik-ada-indonesia>
- [3] F. Firmansyah, “Pengolahan Limbah Medis Fasyankes Menjadi Perhatian Khusus,” Kemenkes. [Online]. Available: <https://kesmas.kemkes.go.id/konten/133/0/110514-pengolahan-limbah-medis-fasyankes-menjadi-perhatian-khusus>
- [4] Fasyankes, “PEDOMAN PENGELOLAAN LIMBAH RUMAH SAKIT RUJUKAN, RUMAH SAKIT DARURAT DAN PUSKESMAS YANG MENANGANI PASIEN COVID-19,” 2022.
- [5] S. Hadi, “Krisis Pengelolaan Limbah Medis,” Ombudsman. [Online]. Available: <https://ombudsman.go.id/perwakilan/news/r/pwkinternal--krisis-pengelolaan-limbah-medis>
- [6] B. Ardi, “Ratusan Jarum Suntik Bekas Dibuang Sembarangan di Solo, Ini Bahayanya,” detiknews. [Online]. Available: <https://news.detik.com/berita-jawa-tengah/d-4455000/ratusan-jarum-suntik-bekas-dibuang-sembarangan-di-solo-ini-bahayanya>
- [7] M. Syamsiro, A. N. Hadiyanto, and Z. Mufrodi, “Rancang Bangun Mesin Pencacah Plastik Sebagai Bahan Baku Mesin Pirolisis Skala Komunal,” *J. Mek. dan Sist. Termal*, vol. 1, no. 2, pp. 43–48, 2016.
- [8] T. W. J. Hidayat and D. J. Putra, “Rancang Bangun Mesin Penghancur Sampah Alat Suntik,” Institut Teknologi Sepuluh November, Surabaya, 2017.
- [9] D. M. Chusnul Azhari, “Perancangan Mesin Pencacah Plastik Tipe Crusher Kapasitas 50 kg/jam,” *Isu Teknol. STT Mandala*, vol. 13, no. 2, pp. 7–14,

- 2018.
- [10] M. Asroni, S. Djiwo, and E. Y. Setyawan, “Pengaruh Model Pisau Pada Mesin Sampah Botol Plastik,” *J. Apl. Dan Inov. Ipteks “Soliditas,”* vol. 1, no. 1, pp. 29–33, 2018, doi: 10.31328/js.v1i1.569.
 - [11] Hoffman, “United States Patent (19),” no. 19, 1996.
 - [12] L. Bisma, “Autodesk Inventor: Pengertian, Fitur Unggulan, dan Kelebihannya,” MyEduSolve. [Online]. Available: <https://myedusolve.com/id/blog/autodesk-inventor-pengertian-fitur-unggulan-dan-kelebihannya>
 - [13] J. Fish and T. Belytschko, *A first Course in finite elements*. 2007. [Online]. Available: <http://160592857366.free.fr/joe/ebooks/Mechanical Engineering Books Collection/FINITE ELEMENT ANALYSIS/A first corse in finite element analysis.pdf>
 - [14] Infimech, “Pengertian FEA.” [Online]. Available: <https://infimech.co.id/pengertian-finite-element-analysis/>
 - [15] A. E. Smith, “Disposable Syringe,” pp. 2–6, 1949.
 - [16] Anna, “Apa Itu Jarum Suntik 3 Bagian?,” KMed. [Online]. Available: <https://www.kmedhealth.com/what-is-a-3-part-syringe/>
 - [17] N. Nugraha, D. S. Pratama, S. Sopian, and N. Roberto, “Rancang Bangun Mesin Pencacah Sampah Organik Rumah Tangga,” *J. Rekayasa Hijau*, vol. 3, no. 3, pp. 169–178, 2020, doi: 10.26760/jrh.v3i3.3428.
 - [18] R. C. Juvinall, *Fundamentals of machine component design*. New York: Willey, 2012. [Online]. Available: <https://archive.org/details/fundamentalsofma0000juvi>
 - [19] V. Dobrovolsky, *Machine Element, Second Printing*. Moscow: Peace Publishers, 1972.
 - [20] K. E. E. ARIEF, “PERHITUNGAN TRANSMISI DAN ANALISA KEKUATAN RANGKA PADA MESIN HAMMER MILL,” ITS, 2014.
 - [21] U. S. Khomsaha, “Analisis Perancangan Mesin Pencacah Limbah Plastik Menggunakan Pisau Crusher dan Shredder,” *J. Teknol.*, vol. 16, 2023, doi: <https://doi.org/10.34151/jurtek.v16i1.3895>.



- [22] S. Kasyifullah, “PENGUATAN KEBANGSAAN MELALUI PRODUK RANCANG BANGUN MESIN PENCACAH PLASTIK SINGLE SHAFT SKALA RUMAH TANGGA,” *Kebangs. RI*, vol. 1, 2023.
- [23] Solidworks, “Meshing Options,” Solidworks. [Online]. Available: https://help.solidworks.com/2024/english/SolidWorks/cworks/c_meshing_options.htm