

DAFTAR PUSTAKA

FAO. (2011). "Global food losses and food waste – Extent, causes and prevention". Food and Agriculture Organization of the United Nations.

Badan Pusat Statistik (BPS). (2023). "Statistik Tanaman Jagung".

National Renewable Energy Laboratory (NREL). (2021). "Biomass Feedstocks and Conversion Technologies".

Tim Peneliti Pertanian. (2022). "Teknologi Pengolahan Limbah Pertanian".

Jurnal Teknologi Pertanian. Pereira, M., da Silva, R., & Pereira, S. (2018). "Mechanical methods for biomass processing and their applications." *Journal of Agricultural Engineering and Technology*, 45(3), 214-226.

Santos, J., Lima, M., & Silva, A. (2019). "Design and optimization of cutting blades for biomass shredders." *International Journal of Mechanical Engineering*, 12(4), 321-329.

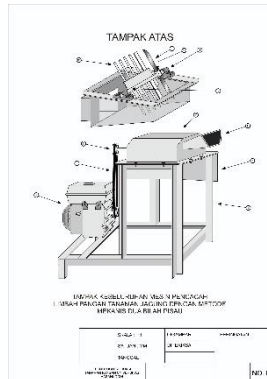
Smith, R., Brown, L., & Wang, Q. (2021). "Transmission systems for agricultural machinery: A review." *Agricultural Engineering Journal*, 54(1), 67-78.

Ashraf, M. S., & Zia, M. A. (2017). Development and Evaluation of a Crop Residue Chopper for On-Farm Use. *International Journal of Agricultural Engineering*, 10(1), 98-102.

Kumar, A., & Sharma, S. (2020). Design and Development of Agricultural Waste Shredder Machine. *Journal of Agricultural Science and Technology*, 22(2), 1-9.

Rohani, S. (2019). Design and Fabrication of Organic Waste Shredding Machine. *International Journal of Mechanical and Production Engineering Research and Development*, 9(2), 277-286.

LAMPIRAN



Lampiran 1. Sketsa mesin



Lampiran 2. Pengukuran



Lampiran 3. Pemotongan



Lampiran 4. Pengelasan



Lampiran 5. Bentuk rangka



Lampiran 6. Pengamplasan



Lampiran 7. Pengecatan



Lampiran 8. Hasil jadi



Lampiran 9. Hasil jadi