

DAFTAR PUSTAKA

- Arfa`i. (2019). LAPORAN ON JOB TRAINING PT. UNITED TRACTORS Tbk. CABANG SURABAYA. *Scribd*. <https://www.scribd.com/doc/423375547>
- Abdul, E. (2021, March 21). Apa itu Pengukur Regangan (Strain Gauge): Prinsip Kerja dan Aplikasinya. *Belajar Elektronika*. <https://abduelektro.blogspot.com/2021/03/apa-itu-pengukur-regangan-strain-gauge.html>
- Ahmad Bakhori. (2017). *PERBAIKAN METODE PENGELASAN SMAW (SHIELD METAL ARC WELDING) PADA INDUSTRI KECIL DI KOTA MEDAN*. <https://255-702-2-PB.pdf>
- Bapp, G. (2016). Lip Seals - A Practical Guide. *MachineryLubrication*. <https://www.machinerylubrication.com/Read/30391/lip-seals-importance?>
- Book Engineering Design with SOLIDWORKS 2018 and Video Instruction*. (2018). Sdcpublications. <https://www.sdcpublications.com/Textbooks/Engineering-Design-SOLIDWORKS-2018-Video/ISBN/978-1-63057-147-4/?>
- Cnop, S. de. (2023). Oil seal: how do I install it correctly? *ERIKS*. <https://eriks.com/en/know-how-hub/blogs/correct-way-to-install-an-oil-seal/>
- Design Press fit for Installation | Heilbronn*. (2016). <https://www.ggbearings.com/en/resources/bearings-resources/design-press-fit-installation>
- FIRMANDO, R. A. (2020). *ANALISA SISTEM KERJA PADA SWING MOTOR EXCAVATOR TAKEUCHI TB250*. UMS. https://eprints.ums.ac.id/80496/11/Naskah%20Publikasi%20Rizky.pdf?utm_source
- Henrich. (1931). Job Safety Analysis. *Aeasseincludes*. https://aeasseincludes.assp.org/professionalsafety/pastissues/056/03/048_057_F2_Glenn_0311Z.pdf?
- Kadir (2017). *SIMULASI TEGANGAN VON MISES DAN ANALISA SAFETY*

- FACTOR GANTRY CRANE KAPASITAS 3 TON*. E-JURNAL. <https://www.e-jurnal.com/2017/08/simulasi-tegangan-von-mises-dan-analisa.html>
- Komatsu. (2016). *Komatsu PC2000-8 Hydraulic Crawler Excavator Specifications*. Komatsu. <https://marubeni-komatsu.co.uk/app/uploads/2016/02/komatsu-pc2000-8-hydraulic-crawler-excavator-specifications.pdf>
- Komatsu. (2019). *HYDRAULIC EXCAVATOR PC2000-8 (PC2000-8 BACKHOE/LOADING SHOVEL)*. Komatsu.Jp. https://www.komatsu.jp/en/-/media/home/worldwide-website/asia-d/download_crawler-excavators/pc2000-8.pdf?hash=06F4B486B1B3BA0AC57F53EE02702167&rev=5cccca4367c3441fb9104b243116a2c2
- Komatsu. (2024). *SWING CONTROL FUNCTION PC1250-8 KOMATSU*. <https://url-shortener.me/6N8P>
- Kumar, M. and S. (2015). *Design of Mechanical Oil Seal and Gasket*. Ripublication. https://www.ripublication.com/ijaer10/ijaerv10n12_57.pdf
- Kurowski, P. (2018). Engineering Analysis with SOLIDWORKS Simulation 2018, Book 9781630571535 - SDC Publications*. <https://www.sdcpublications.com/Textbooks/Engineering-Analysis-SOLIDWORKS-Simulation-2018/ISBN/978-1-63057-153-5/>
- Linyi, G. et al. (2020). *Research on Optimal Control of Excavator Negative Control Swing System*. Mdpi.Com. <https://www.mdpi.com/2227-9717/8/9/1096>
- MachineryLubrication. (2015). *Creating Best-practice Lubrication Procedures*. Machinerylubricationindia. <https://machinerylubricationindia.com/magazine/2015/jan-feb/creating-best-practice-lubrication-procedures/>
- Manufacturing, X. H. S. (2023). *Oil Seals 101*. China-Oilseals. <https://www.china-oilseals.com/resources/oil-seals-101.html>
- Nabila, N. H. P. (2025b, March 5). *Manuver Petrosea (PTRO) Setelah Raup Pendapatan Rp 11 T, Bagaimana prospeknya? Katadata*. <https://katadata.co.id/finansial/bursa/67c7a4bf18f55/manuver-petrosea-ptro-setelah-raup-pendapatan-rp-11-t-bagaimana-prospeknya>

- Prabowo, A. N. (2021). Analisis Kerusakan Swing Boom Pada Unit Mini Hydraulic Excavator Di Workshop Teknik Alat Berat Politeknik Negeri Jakarta. *Scribd*. <https://www.scribd.com/doc/553166025>
- Richard G. Budynas and J. Keith Nisbett. (2010). *Shigley's Mechanical Engineering Design, 9th Edition*. <https://studylib.net/doc/27746666/mechanical-engineering-design?>
- Rifki (2018). *Apa itu simulasi displacement*. Bing. <https://www.bing.com/search?q=apa%20itu%20simulasi%20displacement&qsn&form=QBRE&sp=-1&ghc=1&lq=0&pq=apa%20itu%20simulasi%20displacement&sc=8-29&sk=&cvid=FBE5B3D328B44B86941A9629BADA3CA9>
- Rustanto, R., Pratama, A. T., Febrianto, A., Syafutra, F. A., Septianugraha, W., & Walfitri, B. M. (2023). Peningkatan Ketersediaan Fisik Dan Waktu Rata-Rata Antara Kegagalan Unit Komatsu Pc2000-8 Pada Pt. United Tractors, Tbk Dengan Metode Fmea. *Jurnal Rekayasa Mesin*, 14(2), 371–384. <https://doi.org/10.21776/jrm.v14i2.1053>
- Samuel J. Ling, Jeff Sanny, W. M. (2016). OpenStax: University Physics Vol. 1, §9.2 “Impulse and Collisions.” *Openstax*. <https://openstax.org/books/university-physics-volume-1/pages/9-2-impulse-and-collisions>
- Snively, J. (2010). USU Physics 1800, Lecture 10: Newton`s Second Law. *USU*.
- Specialist Engineering Seal. (2020). *NBR O-Ring Manufacturing Technical Guide*. https://o-ringseal.com/materials/nbr-o-ring-manufacturer/?utm_source
- Sutrisno, H. (2015). *Rancang Bangun Sistem Informasi Penyewaan Alat Lightning Shooting Film Berbasis Web Pada PT. Aldino Masayu Jaya*. [https://repository.uinjkt.ac.id/dspace/bitstream/123456789/44328/1/HARRY SUTRISNO-FST.pdf?](https://repository.uinjkt.ac.id/dspace/bitstream/123456789/44328/1/HARRY_SUTRISNO-FST.pdf?)
- TRACTORS, U. (2025). *Ini Dia Fungsi dan Jenis Seal Excavator*. <https://utconnect.unitedtractors.com/News/ebd3cf58-a42e-4c02-e2c2-08dd2eff224b?>
- Trelleborg. (n.d.). *Product for Automotive Sealing Solutions*. Trelleborg.

<https://www.trelleborg.com/en/seals/your-industry/automotive/products?>

Zulfady, M. A. G. (2022). *Variasi Ampere Terhadap Kekuatan Tarik Pada Hasil Pengelasan Dengan Posisi Down Hand*. Jurnal Ilmiah Teknik.

<https://jurnal.arkainstitute.co.id/index.php/hexatech/article/download/75/53/227?>

TRACTORS, U. (2025). *Ini Dia Fungsi dan Jenis Seal Excavator*.

<https://utconnect.unitedtractors.com/News/ebd3cf58-a42e-4c02-e2c2-08dd2eff224b?>

Trelleborg. (n.d.). *Product for Automotive Sealing Solutions*. Trelleborg.

<https://www.trelleborg.com/en/seals/your-industry/automotive/products?>

ZHEJIANG. (2017). *Correct installation guide for oil seals: the key to ensuring*

stable operation of equipment. [https://www.bhsbearings.com/news/correct-](https://www.bhsbearings.com/news/correct-installation-guide-for-oil-seals-the-key-to-ensuring-stable-operation-of-equipment.html)

[installation-guide-for-oil-seals-the-key-to-ensuring-stable-operation-of-](https://www.bhsbearings.com/news/correct-installation-guide-for-oil-seals-the-key-to-ensuring-stable-operation-of-equipment.html)

[equipment.html](https://www.bhsbearings.com/news/correct-installation-guide-for-oil-seals-the-key-to-ensuring-stable-operation-of-equipment.html)

Zulfady, M. A. G. (2022). *Variasi Ampere Terhadap Kekuatan Tarik Pada Hasil Pengelasan Dengan Posisi Down Hand*. Jurnal Ilmiah Teknik.

<https://jurnal.arkainstitute.co.id/index.php/hexatech/article/download/75/53/227?>