

DAFTAR PUSTAKA

- [1] M. S. Amdani, “Pengaruh Media Festo Fluidsim dengan Model Pembelajaran Kooperatif pada Kompetensi Dasar-Dasar Pneumatic Terhadap Hasil Belajar Siswa di SMK Negeri 5 Surabaya,” *J. Pendidik. Tek. Elektro*, vol. 5, no. 3, pp. 903–907, 2016, [Online]. Available: <https://jurnalmahasiswa.unesa.ac.id/index.php/jurnal-pendidikan-teknik-elektro/issue/view/1079>
- [2] H. Huang, J. Lin, L. Wu, B. Fang, and F. Sun, “Optimal control scheme for pneumatic soft actuator under comparison of proportional and PWM-solenoid valves,” *Photonic Netw. Commun.*, vol. 37, no. 2, pp. 153–163, 2019, doi: 10.1007/s11107-018-0815-3.
- [3] M. Ridha and A. Jamaluddin, “Rancang Bangun Sistem Kontrol Elektro Pneumatik Sebagai Pengatur Tuas Penutup Botol Minuman,” *J. Tektro*, vol. 4, no. 1, p. 43, 2020, [Online]. Available: <file:///C:/Users/lenovo/Downloads/2747-6736-1-SM.pdf>
- [4] Festo, “Festo Didactic.” <https://stem.festo.com/us/en/about-festo-didactic/index.html> (accessed Jul. 07, 2024).
- [5] E. Zonca, “A DIY PICK AND PLACE YOU CAN BUILD RIGHT NOW,” 2015. <https://hackaday.com/2015/02/06/a-diy-pick-and-place-you-can-build-right-now/> (accessed Jul. 07, 2024).
- [6] R. A. N. ARYA, “Analisis Macetnya Pressure Control Valve Pada Brine Pump Fresh Water Generator Di Ss. Tangguh Towuti,” 2021, [Online]. Available: <http://repository.pip-semarang.ac.id/id/eprint/3173>
- [7] M. Hilgers and W. Achenbach, “Pneumatics System,” *Electrical Systems and Mechatronics*, 2021. <https://inaparts.com/mechanical-parts/air-motor/pneumatics-system/> (accessed Jul. 07, 2024).
- [8] C. S. Lee, J. H. Lim, and S. B. Kang, “A Study on the Life Characteristic of Rodless Cylinder,” *J. Korean Soc. Fluid Power Constr. Equipments*, vol.

- 12, no. 1, pp. 21–27, 2015, doi: 10.7839/ksfc.2015.12.1.021.
- [9] L. Zhao, J. Sun, H. Yang, and T. Wang, “Position control of a rodless cylinder in pneumatic servo with actuator saturation,” *ISA Trans.*, vol. 90, pp. 235–243, 2019, doi: 10.1016/j.isatra.2019.01.014.
- [10] “CHELIC Mechanical Rodless Cylinder PRE.”
<https://www.taiwanexcellence.id/en/product-detail/chelic-mechanical-rodless-cylinder-pre> (accessed Mar. 07, 2024).
- [11] Festo, “Datasheet product reliability.”
<https://www.festo.com/fr/fr/a/download-document/reliability-datasheet/170258> (accessed Mar. 08, 2024).
- [12] Festo, “Solenoid valve CPE14-M1CH-5/3BS-1/8.”
<https://www.festo.com/tw/en/a/download-document/datasheet/550246>
 (accessed Mar. 08, 2024).
- [13] J. V. Tuapetel and R. Narwalutama, “Perencanaan Sistem Pneumatik Sebagai Penggerak pada Pintu Gerbong Kereta,” *STRING (Satuan Tulisan Ris. dan Inov. Teknol.*, vol. 6, no. 3, p. 244, 2022, doi: 10.30998/string.v6i3.10536.
- [14] “Lot 132: Compair Hydrovane 502 Air Compressor Mounted on Horizontal Air Receiver.” <https://www.cottandco.com/en/lots/compair-hydrovane-502-air-compressor-mounted-on-horizontal-air-receiver> (accessed Mar. 09, 2024).
- [15] Komarujaman, N. Ismail, and Atam, “Sistem Pneumatic Control Valve Pada Discharge Main Cooling Water Pump (MCWP),” *Semin. Nas. Tek. Elektro*, no. November, pp. 47–49, 2016.
- [16] “Katup Throttle Utama untuk Printer Jfx200-2513- MP-Jnm6.”
https://id.made-in-china.com/co_prospex/product_Original-Mimaki-Throttle-Valve-for-Jfx200-2513-Printer-MP-Jnmu6_uoghshygy.html
 (accessed Mar. 09, 2024).

- [17] “FluidSIM for Windows.” <https://fluidsim.en.softonic.com/> (accessed Mar. 21, 2024).
- [18] “Sick Optic-Electronic Logo PNG Vector.” <https://seeklogo.com/vector-logo/126212/sick-optic-electronic> (accessed Jul. 03, 2024).