

ACKNOWLEDGEMENTS

Yours faithfully,

In connection with the publication of Jurnal Rekayasa Mesin Volume 21 Nomor 2, August 2026, the editorial board would like to thank all reviewers, authors, editors-in-chief, and editorial board members who have contributed to the articles submitted to the editorial board.

The editorial board of Jurnal Rekayasa Mesin invites all researchers, academics, and practitioners to publish articles in the next edition of Journal of Mechanical Engineering.

Best regards,

Editorial Board

Jurnal Rekayasa Mesin

Article Title Written in Times New Roman Font, Justified Alignment, 12pt Bold

First Author^{1*}, Second Author² and Third Author^{1,2}

¹Departement 1, Institution 1,
Institution Address 1

² Departement 2, Institution 2,
Institution Address 2

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Submitted: dd mm yyyy; Accepted: dd mm yyyy; Published: dd mm yyyy

Abstract (10 bold Italic)

Abstrak diisi dengan urutan latar belakang, pernyataan masalah, state of the art atau gap analysis, tujuan penelitian, metode penelitian, hasil penelitian dan kesimpulan. Abstrak ditulis dalam bahasa Inggris. Jumlah kata maksimal 300 kata. Abstrak dapat langsung dibuat di dalam kolom ini.

Keywords: (maksimal 5 kata) (diurutkan sesuai abjad) (dipisahkan dengan semicolon ;)

Abstrak (10 bold)

Abstrak diisi dengan urutan latar belakang, pernyataan masalah, state of the art atau gap analysis, tujuan penelitian, metode penelitian, hasil penelitian dan kesimpulan. Abstrak ditulis dalam bahasa Indonesia. Jumlah kata maksimal 300 kata. Abstrak dapat langsung dibuat di dalam kolom ini.

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1. Introduction

The introductory chapter is filled with a brief statement about the background of the research, problem statement, relevant literature review [as references], state of the art or gap analysis (reasons for conducting the research) and research objectives. This chapter begins on a separate line after the abstract and keywords.

1.1 General Format for Writing Articles

Articles are written on A4 page size with Top margin: 25 mm; Left margin: 20 mm; Bottom margin: 25 mm; Right margin: 20 mm. Times New Roman font with a size of 12 pt for the article title and 10 pt for non-article titles. Spacing 1.5, After 0, Before 0. Maximum 7 pages. The contents of the article are adjusted to the IMRAD format (Introduction, materials and methods, Results, discussion + conclusion).

2. Material and Method

This chapter contains important research data, equipment used and research location. The research method used is explained briefly (can be made in the form of a flow chart). New or modified methods should be explained in detail.

2.1. Format for writing equations

Each equation is written in the center of the column and given an equation sequence number written in brackets and placed at the end of the right margin. Equations must be written using the Equation Editor in Ms. Word. The following is an example of an equation writing format [1].

$$P_1 + \frac{1}{2} \rho v_1^2 + \rho g h_1 = P_2 + \frac{1}{2} \rho v_2^2 + \rho g h_2 \quad (1)$$

3. Results and Discussion

The important results of the research should be stated clearly and illustrated using tables and figures. The discussion should be in accordance with the interpretation of the results, clear in detail and must be logical. For the format of writing tables and figures please see the following example:

3.1. Format for writing table

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Table 1. List of article themes in the Semarang State Polytechnic Mechanical Engineering Journal

No.	Topic
1.	Design
2.	Strength Material
3.	Thermodynamic
4.	Manufacturing process
5.	Mechatronics
6.	Energy

3.2. Format for writing images

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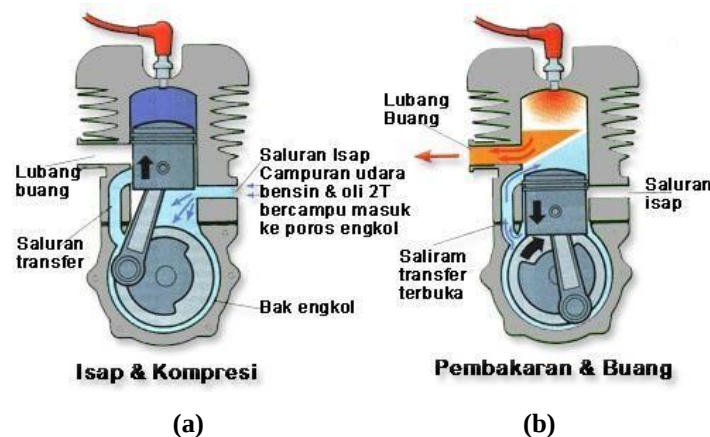


Figure 1. Types of internal combustion, (a) suction and compression and (b) Burning and disposal

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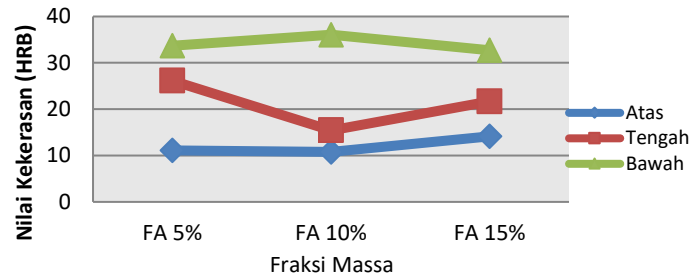


Figure 2. Graph of hardness testing

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A summary of the basic research results that can describe the research results. This section should not duplicate the contents of the abstract.

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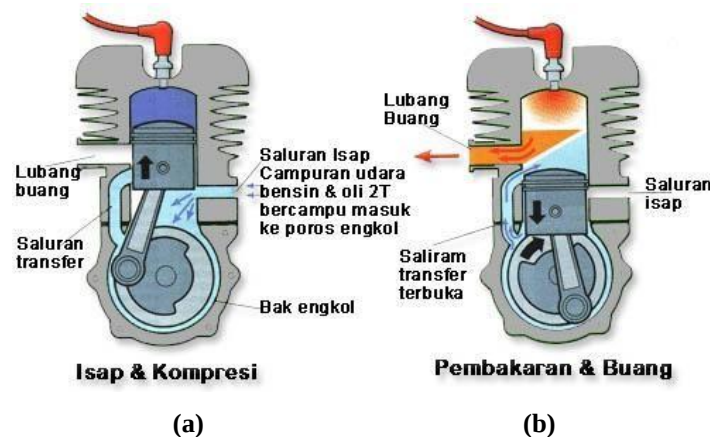


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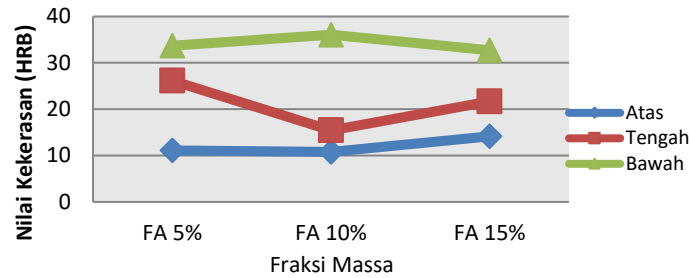


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