

# **Productivity Analysis of Production Unit in Floss Manufacturer UD Sumber Hasil with Objective Matrix (Omax) Method**

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## **Abstract**

The high productivity level is an aimed goal of a company in its production processes. The higher the yield and the less materials used, it means the company's productivity level is higher, and it will increase the amount of profit gained by the company

This research will end up in measurement of production process's productivity level. Objective Matrix will be used as a method of measuring or calculating the productivity level, in which this research will use 4 variables : meat usage, white beans usage, electricity usage and labour usage.

In this particular research using Objective Matrix Method, the average of Productivity Indeks (PI) of the 24 observed periods is 3,151667. The lowest PI is 1, and the highest PI is 5,79000. Omax method can be used by the company to measure or to calculate the productivity level of production unit in the future by following the suggested procedures.

**Kata Kunci :** Productivity, *Objective Marrix*

