

ABSTRACT

Today, the total number of women with hijab is increasing, the trend of hijab is also developing. This situation makes the number of firm that producing hijab is increasing. to survive in this condition, CV Rabbani as one of leader in hijab manufacture, has to defend its existence. One of the strategy to survive is fulfill customer's demand. In existing condition, CV Rabbani have not reach the total production target (500 per day) for Picanto type yet. This problem is caused by some waste in the production line like .

Line Balancing and Lean Manufacturing could be used for increasing productivity. Line Balancing increases productivity by balancing work task for each work station and minimizing idle time. Lean manufacturing could be increasing productivity by decreasing waste in production system.

By doing his research, productivity and performance can be increased. Production capacity can reach capacity target, 500 pieces per day with saving cost until Rp 6,866.68 per unit. So, the advantage per day can be increased until Rp 4,592,550.96. Implementing this proposal is expected to help the company to face the competition with other companies.

Keywords : Line Balancing, Lean Manufacturing