

DESIGN A TABLE-TOP IRONING BOARD WITH OPTIMUM OPERATIONAL AND ERGONOMIC CONSIDERATION

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ABSTRACT

This project is basically about designing a table-top ironing board with optimum operational and ergonomic consideration. So, the objective of this project is to design an ironing board which can reduce the ironing time of clothes and convenience to use. As ergonomic is a study about men and his work system, it is necessary to apply this knowledge into my design. After presenting the objectives of my design, the relevant research such as research on clothes, types of fabric, existing ironing board, and ways of ironing, dimension of existing table and iron and people standing elbow height are illustrated.