

ABSTRACT

The purpose of this final Report writing is to explain the design process of Trash Can Carrier for Trash Carrier After Demonstration. The problem faced by the garbage transport officer is when transportation is done alone and manually transporting the waste sometimes the garbage officer also needs another to help lift the piles of garbage collected into the garbage truck. This is considered to cause injury to the muscles of the janitor because it is done every day and makes the work less maximal. By doing the SCAMPER method to explore and examine more deeply the problem. Therefore the authors provide solutions to this problem with product innovation in terms of efficiency, and form. So that it can provide a sense of security and comfort for janitors in carrying out their work.

Key words: Janitor, Demosntration, Garbage transporter, Injury