

Automatic Can Opener

Prepared by: Jong Sontze

ABSTRACT

This project paper is about an automatic can opener, which is a device to open aluminum can food and beverages. This report contains the construction, concept, theory behind the device and the possible outcomes that it can produce. The automatic Can opener machine is made up of mainly mechanical parts and electrical components. The mechanical parts consist of wooden frame, AC-DC converter, DC brush less motor or power window and also some gears as the components of these home kitchen appliances. By placing the can over the platform, the automatic can opener runs by itself in cutting and removing the top portion of the can safe and efficient.