

AUTOMATIC DRINKS MAKER (CONTROLLED BY PLC)

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ABSTRACT

The Automatic Drinks Maker has been brought a new technology on modern industrial controlling. The modern technology is moving forward in automation industrial area that is going to replace the traditional working skills by various aspects.

In the first chapter, the structure and the design consideration of the machine will be shown. Chapter two will explain the programming part of the machine and how to control the amount of sugar and milk powder of the machine. Chapter three will explain the mechanical work carried out, the design of powder tank, and the maintenance of the temperature in the hot water tank.