

PROJECT REPORT ON
“BREAD PACKING MACHINE”

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ABSTRACT

The aim is to make automatic bread packing machine in the most economical way. In order to execute our project we intend to use pneumatic cylinder, vacuum generator and a conveyor belt system. The mechanism is as follows, the bread is sent through the conveyor belt, we use a vacuum generator to open the packet. The bread then goes into the packet by the force of the pneumatic cylinder.

Manually the numbers of bread packed are about 6 to 7 packets per minute. We are trying to improve that figure through our machine. The advantage of this machine is that it is economical and time saving. It also reduces labour cost.