

Development of Pick and Place Robot

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ABSTRACT

The pick and place robot is designed so that user pick the obstracle and remove from the path. Also, it pick the object and put in the specific location. The pick and place robot is successful accomplishment of the small scale assembly task. The capability of gripper was checked by doing different experiments such as picking rectangular, triangular shaped objects as well as in day today life it is important. In this mechanism wire connection is used for operating the robot with the help of circuit. In that onboard power supply is used.

Keywords: Gripper, circuit connection, motors, robotic armetc.

