



## Abstract

In these days carrying equipment from one place to another place is a major problem occurred in factories. To handle this problem some factories use labourers, semiautomatic machine and etc. That type of procedures are so expensive and time wastage also high.

To address all these issues a low cost and more efficiency product was designed. Equipment carrying robot inside factory was the given name to this robot. It can carry objects, load objects, unload objects and follow the path to reach a point.

The robot called Equipment carrying robot inside the factory help customers manage their goods in a free and efficient manner. All the procedures of the robot making, coding and all other stuff are discussed hereafter.