

Fabrication of Seed Sowing Machine

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Abstract

Sowing machine should be suitable to all farms, all types of crops, robust construction, also it should be reliable, and this is basic requirement of sowing machine. Thus we made sowing machine which is operated manually but reduces the efforts of farmers thus increasing the efficiency of planting also reduces the problem encountered in manual planting.

Seed metering device meters the quantity of the seed which is going into the farm. It also maintains the required level of the sand in the tank. Mostly metering is necessary to track the amount of seed also determine when seed tank is again filled. It gives the length or the distance which can be sowed. Thus only required seed falls for every rotation of the wheel.