

Title: Paddy Transplanter

Team Details:

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Community Partner: Mr. Pulla Reddy

Abstract:

Shortage of man power for agriculture based work like sowing seeds, planting saplings, weeds removal, pesticide sprinkling. Need to pay high wages for agri based works since demand is high due to lack of manpower. Difficulties in using old agricultural equipments that haven't been updated since decades. Using this product, one will be able to sapling of the plant, the arms start moving and plants the rice saplings. Due to wheels it can be easily transported to field and back into storage. As per the standards, the minimum distance should be placed with sapling to sapling. The shape of arm is taken care at design step, so it can hold until it is planted firm. Suffer from back pain.

Photos:

