

The report highlights a groundbreaking project focused on leveraging a single robot to perform multiple essential agricultural tasks, including ploughing, seeding, and spraying. In pursuit of enhanced efficiency in agricultural practices, this project introduces a novel approach to land cultivation. The distinctive feature of the agriculture robot system lies in its multitasking abilities, enabling it to execute various functions such as ploughing, seeding, and spraying water and fertilizers. This multifunctional capability renders the robot suitable for application in agriculture, afforestation, and gardening platforms.



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Multipurpose Agricultural Robot for Ploughing, Seeding & Spraying



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