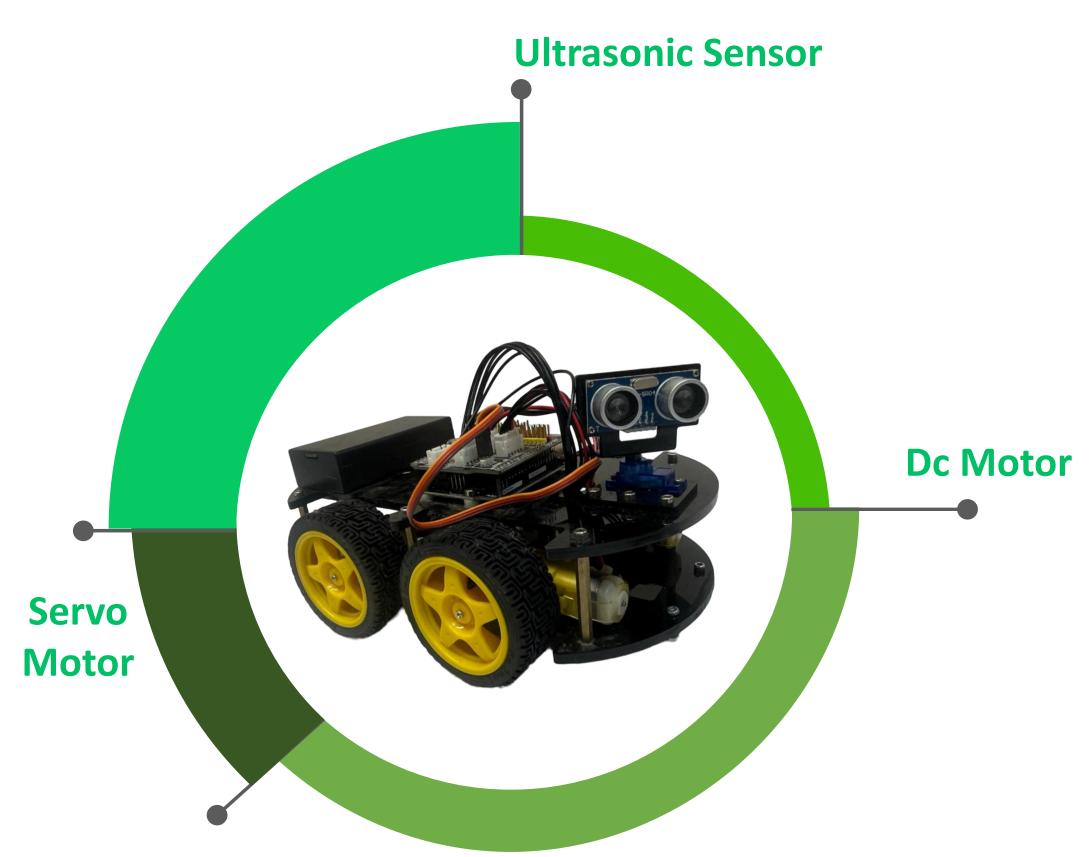




PRODUCT

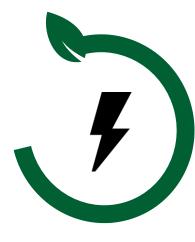
At CropCare our aim is to have a positive impact on agriculture by making sustainable farming more accessible for farmers around the world.



IMPACT

Increased efficiency & profitability in crop yield Reduces carbon footprint & labour costs Promotes good agriculture practices

Sustains land management



Solar Powered

4 wheeled autonomous robot powered by solar energy.



Autonomous Navigation

Ultrasonic sensor and line tracking module is used to navigate the field autonomously.



Precision Seeding

Servo motor and dc motors are used to rake and dispense seeds with accuracy.



Soil Analysis

Soil moisture sensor assess the level of moisture of the soil before seeding.



RESPONSIBLE CONSUMPTION AND PRODUCTION.



CLIMATE ACTION.



LIFE ON LAND

WHO IS IT FOR?



Farmers of all scales

Soil Moisture Sensor



Agriculture organizations



Government bodies

DATA COLLECTION



Data collected from sensors stored in a document.



Soil condition & crop growth



Can be reviewed by client

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