

Multi-Crop Zero Tillage Planter



Long Life

Life of 10-15 years if well maintained and kept rust-free.

Depth Control

Runs on a balancing wheel that controls the depth to place seed and fertilizer.

Easy Maintenance

Tines are detachable and replaceable in case of any damage.

Smooth Adjustment

Has a function to adjust plant to plant distance.



Laser Land Leveler



Precise

Helps laser level the outfield in a highly precise manner.

Increase Yield

Helps increase crop yield from 5% to 15% and profitability for farmers.

Weed Control

Reduces weed problems by up to 40%. This reduction in weeds results in less time for crop weeding.

Efficient Water Use

Accurately levelled fields need 10% less water,



Happy Seeder

Clean Environment

Helps eliminate air pollution and reduce greenhouse gas emissions.

Saves Money

Less time is needed on carrying out field operations, which in turn reduces fuel and labour costs.

No Tillage

Can sow seed and fertilizer in a single operation without tillage.

No Stubble Burn

With no need to burn stubble, yield will start increasing, as the stubble will add to the organic quality of the soil.



Strip Tiller



Minimum Tillage

Two-wheeled tractor attachment that places seeds into the soil while tilling the field only in small strips

Rapid Seed Growth

Creates favourable environment for rapid seed germination and growth while providing excellent residue management and erosion control.

Fertilizer Placement

Optimum fertilizer placement for plant uptake.

Mechanical Rice Transplanter



Mat Nursery

Mat nursery is a special component of this machine which is brought down with the help of pads.

Easy Adjustment

Has a controller to adjust seedling depth. And can also adjust number of seedlings per hill

On Road

With a gear system, it can be taken on the road.

Uniformity

Ensures uniform spacing and plant density.



Power Tiller Operated Seeder



Three In One

Two-wheeled tractor attachment that enables land preparation using a rotovator, seed sowing and fertilizer application to be done at the same time.

Less Cost

Reduces fuel use, land preparation time and labor costs. Minimizes production costs by up to 30%.

Better Crop Stand

Line sowing ensures better and more even crop stands, and makes it easier to weed crops.



OTHER ALLIED CASI MACHINES



Combine Harvester



Paddy Straw Chopper



Versatile Multi-crop Planter



Straw Reaper