

PADDY ROPAK 37

Uniform Plant Spacing

Easy Crop Management

Increases yield & Productivity

Save Labour and time



**COMPACT &
PRECISIONIST**



POWERFUL LOW NOISE ENGINE



- 4-HP Powerful, efficient and Low Noise Petrol Engine for easy and comfortable operation in tough field / planting condition.
- Improved fuel efficiency, saves cost and reduces the number of refuelling.
- Recoil starting system for easy operation of engine

TRANSMISSION SYSTEM



- Automatic Hydraulic System for raising and lowering seedling platforms during transportation in muddy field, it also helps in maintaining the depth of the plantation.
- Maximum operational speed makes it more efficient as compared to manual transplanting thus more coverage and cost saving.

TRANSPLANTING UNIT



- Zinc plated wider circular needle can plant any size of plant up to 9-inch height efficiently.
- Longer life due to less corrosion and less brittle needle in all types of muddy field.
- Transplanting needle is easy to maintain and can be easily replaced by the operator in the field.

BIGGER SEEDLING PLATFORM



- More space in seedling section (870 x 283 mm) for holding the nursery
- Suitable for all varieties of Rice with height from 6 to 9 inches
- 45-degree inclination for controlled movement of Plants through hydraulic mechanism.
- Allows free and easy downward movements of plants during feeding which improves productivity and saves time.

PLANT DENSITY CONTROLLER (Few to Many)



- Hydraulic Controlled Knob for the adjustment of Quantity of Plants.
- Suitable for different types of paddy varieties for grown up hills up to 9 inches.

CONVENIENT NURSERY STOPPER



- Larger size plant Nursery can be hold with the help of stopper during plantation.
- Easy and convenient plantation at turning radius during field operation. Any side of nursery can be hold as per the field requirement and operator convenience.
- No wastage of nursery plants during field operation.

RESERVE NURSERY HOLDING TRAY



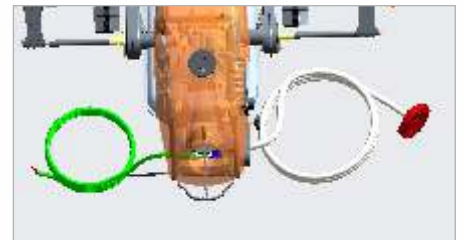
- Corrosion free MS Nursery Holding tray for longer life.
- Additional space for keeping the nursery for easy and fast transplantation during field operation thus saving time and money.

ONE TOUCH HILL TO HILL SPACING CONTROLLER



- Externally Located for Operator convenience and easy management
- The distance between rows and each plant is uniformly maintained and controlled ranging from 11 to 20 cm.

WASHING PUMP



- Specially attached water pump for washing of machine after use in muddy field to prevent from rust and mud.
- It improves the life of the machine and saves the maintenance cost.
- It can also be used for spraying of water-soluble chemical, fertilizers etc.



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