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SHREE MARUTI GREEN ENERGY PVT.LTD



About us

Shreemaruti Green Energy is a forward-thinking agricultural machinery and sustainable technology company dedicated to empowering India's farming community with innovation, efficiency, and future-ready solutions.

Born with a vision to modernize agriculture and make advanced machinery accessible to every farmer, we combine proven engineering expertise with a commitment to environmental responsibility. At Shreemaruti Green Energy, we believe that the future of farming lies in technology-driven processes that increase productivity, reduce manual labor, and protect natural resources.

Our Purpose

Our mission is simple yet powerful:

"To transform traditional farming with modern machinery and sustainable green energy solutions — making agriculture smarter, faster, and more profitable."

What We Offer

Shreemaruti Green Energy specializes in supplying high-performance agricultural equipment, precision machinery, and eco-friendly energy-based solutions that support modern farming applications. Our product portfolio is designed to cater to:

- Small and large-scale farmers
- Agro-industries
- Food-processing units
- Industrial agriculture contractors
- Irrigation and farming infrastructure projects

Every machine and product undergoes strict quality checks to ensure durability, safety, and long-term performance in real environmental conditions.



1. Potato Grader Machine



The Potato Grader Machine is an efficient agricultural tool that sorts potatoes by size and thickness, ensuring uniform quality. It uses precision rollers, conveyor belts, or vibrating screens to automate grading, reducing manual labor. Ideal for packaging, storage, and processing, it enhances productivity and maintains consistency.

Specifications

- 3 Different Size Grading
- 2200 - 3000 Bags/ day
- 3 phase Motor System
- Inspection Conveyor : 16ft

2. Potato Digger Machine

The Potato Digger Machine helps farmers harvest potatoes quickly and efficiently by lifting them from the soil with minimal effort. Its strong blades and soil-separating mechanism ensure clean potatoes with reduced damage. This machine saves labor, time, and boosts overall productivity.

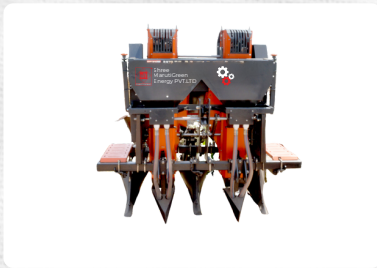


Specifications

- Available In 45/60/80 Rods Single Jaal
- 20-85 HP Tractor Power Required
- Working Width: 4 Ft - 6 Ft
- 1.5 ACRE / Hr or 2500 kg/Hr.



3. Automatic Potato Planter



The Automatic Potato Planter is a modern farming machine designed to simplify and speed up potato planting. It ensures accurate spacing, proper depth, and uniform seed placement. With reduced labor and improved efficiency, farmers can achieve better crop yield with less effort.

Specifications

- 2 Rows Model
- Area Coverage: 10-12 Acre Per Day
- Bed Size: 48", 52", 54", 60"
- Row to Row Distance: 24", 26", 27", 30"

4. Rotavator

A Rotavator, or Rotary Tiller, is a tractor-operated machine used to prepare farmland by breaking, mixing, and loosening the soil. It helps create a fine seedbed for planting and improves soil aeration. This makes farming faster, easier, and more efficient.



Specifications

- 3ft- 9ft
- 540 | 1080 RPM
- Gear Drive / Chain Drive
- 380 - 520 kgs Weight
- 35+ H.P Tractor



5. Groundnut De-Stoner Machine



The Groundnut De-Stoner Machine helps remove stones, dust, and unwanted particles from harvested groundnuts. It ensures clean, high-quality peanuts ready for processing or packaging. This machine improves efficiency and reduces manual cleaning work.

Specifications

- 1.5 Tons - 2 Tons in a Hours
- 500kg Weight
- 35+ H.P Tractor

6. Reversible MB Plough

The Reversible MB Plough is a strong and efficient tool used for deep soil turning and field preparation. Its hardened, tempered steel blades offer long-lasting durability and smooth performance, even in tough soil. By inverting the soil evenly on both sides, it improves aeration, moisture retention, and overall crop productivity.



Specifications

- 75x25 ZFlat Bar Frame
- 8 Mould Board (mm)
- 80 x 36 Tines (mm)
- 250 - 350 mm working Depth H.P 45 + Tractor



7. Portable Generator With Street Light



The portable generator with street light capability provides a reliable lighting solution for outdoor and emergency needs. Easy to transport and set up, it delivers bright illumination for construction sites, events, and remote locations. This system ensures safety, visibility, & continuous operation wherever temporary lighting is required.

Specifications

- **Flexibility:** Offers a flexible lighting solution that can be quickly relocated as needed.
- **Cost-Effectiveness:** Provides cost-effective temporary lighting compared to installing permanent infrastructure.

8. Wind Turbines (VAWT) & (HAWT)

Vertical Axis Wind Turbines (VAWT) and Horizontal Axis Wind Turbines (HAWT), we are creating accessible, efficient, and sustainable solutions that make clean wind power available to farms, rural communities, industries, and households.



Specifications

- Power Output Capacity
- Wind Operating Range
- Technology Type
- Material & Structural Build



9. Solar Panel



Solar power harvesting technology has long been a staple of renewable energy and off-grid electricity. It requires no moving parts, dammed rivers, or combustion of fossil fuels to generate power. Instead, solar energy utilizes specific interactions between solid-state photovoltaic cells and the photons in light to create a flow of electrons, which convert the sun's energy into usable electricity.

Specifications

- Power Rating & Efficiency
- Physical Structure & Durability
- Electrical Performance
- Performance & Warranty



"Our company is a leading manufacturer of all types of agriculture machinery, offering complete solutions from land preparation to harvesting."



CONTACT DETAILS



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