

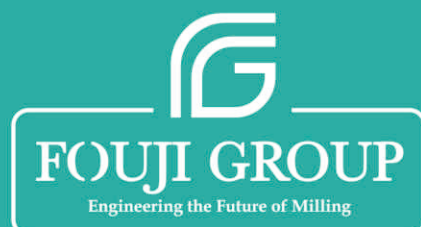
Our Domestic Network

Head Office

■ Bhagta Bhai Ka, Bathinda, Punjab

State Network:

- | | |
|------------------|------------------|
| ■ Bihar | ■ Punjab |
| ■ Jharkhand | ■ Haryana |
| ■ Uttarakhand | ■ West Bengal |
| ■ Chhattisgarh | ■ Andhra Pradesh |
| ■ Odisha | ■ Gujarat |
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| ■ Madhya Pradesh | |



An ISO 9001:2015 Certified Co.

Bhagta Bhai Ka-151206, Bajakhana Road,
District Bathinda, Punjab, INDIA

Mobile: (+91) 92166-00169, 96105-03000

Email: fougjgroups@gmail.com

Web.: www.fougjgroup.com

Our trusted service network is spread around India and guarantees immediate response for sales service and spare parts, any enquiry call:

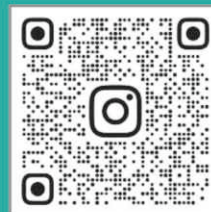
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FOUJI GROUP

— Engineering the Future of Milling —

An ISO 9001:2015 Certified Co.

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INDIA'S LEADING RICE & FLOUR MILLING MACHINERY MANUFACTURER



Leveraging over **20+ YEARS** of industry expertise, we've embraced cutting-edge technology and innovative designs to elevate our operations — introducing **FOUJI GROUP**, a new era of excellence in rice and flour milling.

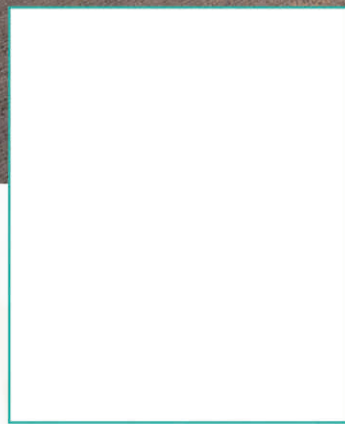
www.fougjgroup.com



Panoramic Aerial View of Fouji Group



Mandeep Singh (Fouji)
Managing Director



Sewak Singh
Managing Director



ABOUT US

We are a well-established company since 2017, specializing in manufacturing machinery for Rice Shelling Plants, including paddy separators, paddy huskers, paddy processing plants, and agricultural implements under the name M/S Fouji Agriculture Works, Bhagta Bhai Ka, Bathinda. The company is professionally managed under the guidance of a highly experienced and dynamic Board of Directors, consisting of Mr. Mandeep Singh and Mr. Sewak Singh, who are assisted by a team of dedicated professionals. We have supplied machinery across India to numerous satisfied customers. Our machinery is recognized as some of the best manufactured in North India and has been used by thousands of rice millers.

We are fully organized to provide top-level after-sales service. Our qualified and trained erection and service engineers, along with a number of highly experienced engineers, are available to assist our customers' operational personal to ensure maximum efficiency at all times. Spare parts are supplied promptly to avoid any loss of production. In addition to these services, we also provide consultancy for preparing full-scale project reports. Our complete modern rice mills and milling machinery under the Fouji Agriculture Works brand have been installed by many clients. Our skilled workforce is continuously trained and expanded to produce only the highest quality machinery. All our products are covered by a guarantee against manufacturing defects.

Mission

To design, manufacture, and supply high-quality rice shelling and agricultural machinery that enhances productivity and efficiency for rice millers across India, backed by exceptional after-sales service and expert technical support.

Vision

To be recognized as the leading manufacturer of advanced and reliable rice processing machinery in North India, continuously innovating to meet the evolving needs of the agricultural sector and ensuring customer satisfaction.



**9001:2015
CERTIFIED CO.**



**SATISFACTORY
CUSTOMERS**



**WIDE RANGE OF
MACHINES**



**TESTED BEFORE
DISPATCH**



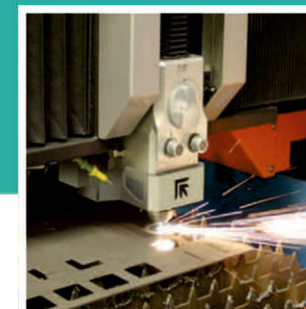
**IN HOUSE R&D
INNOVATION**

Production Facilities

At Fouji Group, all equipment is designed with computer technology, and carbon steel parts are precisely cut using CNC laser machines. These parts are assembled with high-quality industrial components. After a second quality check, parts are individually painted using an eco-friendly automated powder coating system with food-safe paint, enhancing durability and corrosion resistance.

Control panels, electronics, and software are designed and manufactured by our professional engineers. Each machine undergoes thorough quality control at every stage to ensure reliability.

We comply with EU health and safety standards and deliver tailor-made solutions for all types of seeds and conditions. Fouji Group is your single-source supplier, providing complete, customized equipment to meet your needs.



WHY US?

- Commitment to quality and precision manufacturing
- Customer-centric service and support
- Professionalism guided by experienced leadership
- Continuous workforce training and development
- Timely supply of spare parts and consultancy services
- Guaranteeing reliability and durability in every product

BUILD WITH WORLD CLASS QUALITY
PADDY PARBOILING PLANT
STANDS LONG LASTING

Our Paddy Parboiling Plant expertly produces boiled, half-boiled, steamed, sella, and basmati rice using advanced pre-steaming, soaking, and drying technologies for consistently premium quality.



The Paddy Parboiling Plant is an advanced solution designed to transform rice processing. It efficiently produces boiled, half-boiled, steamed, sella, and basmati rice, meeting diverse consumer needs. Using state-of-the-art pre-steaming, soaking, and drying technologies, the plant ensures uniform cooking, nutrient retention, and enhanced grain texture while preserving the authentic aroma and flavor of basmati rice. Ideal for both local markets and global exports, it delivers exceptional performance, consistency, and efficiency.

- Key Features:**
- All-in-one system for multiple rice varieties
 - Optimized steaming and soaking for consistent quality
 - Energy-efficient drying process
 - Preserves natural taste, aroma, and rice quality

HIGHLY EFFICIENT TOP QUALITY
PADDY DRYER PLANT
STANDS LONG LASTING

Engineered for efficient paddy drying, this advanced system uses precise temperature and airflow control techniques to ensure consistently superior quality output and optimal moisture retention.

Technical Specification

Model	Capacity
F1S9SC	24 TPH
F2S2SC	32 TPH
F2S7SC	40 TPH



The Paddy Dryer Plant is a vital solution for modern rice processing, designed to optimize paddy drying and preserve quality. By efficiently reducing moisture content, it prevents spoilage, boosts milling efficiency, and enhances the grain's final quality. Utilizing advanced technologies like hot air circulation, steam drying, or biomass-powered heating, the plant ensures uniform drying, preventing cracks while preserving the natural aroma, flavor, and nutritional value of the rice.

- Key Features:**
- Advanced drying mechanisms for fast and uniform moisture removal.
 - Maintains the natural color, texture, and quality of the paddy.
 - Adjustable temperature and airflow settings to suit different paddy types and drying requirements.
 - Equipped with energy-saving features to minimize operational costs.
 - Built with robust materials for long-term use and minimal maintenance.

Paddy Cleaner

We are a well-known manufacturer and exporter of high-quality Paddy Cleaner Machines. Our products are ideal for cleaning paddy, wheat, soybeans, peas, corn, seeds, cereals, various pulses, and other granulated materials. Due to their low maintenance requirements and ease of operation, these machines are highly demanded in both national and international markets. To cater to specific customer needs, our Paddy Cleaner Machines are available in various models, grades, and sizes.

Key Attributes:

- Easy to assemble and disassemble
- Hassle-free performance
- High operational efficiency
- Compact design with less space requirement

Technical Specification

Model	Capacity	Power	Size
F4S50C	16 TPH	3+7.5 HP	1500x2 mm



Technical Specification

Model	Capacity	Power	Size
F3S10C	8-12 TPH	2+5 HP	1200 mm
F3S45C	8-12 TPH	2+5 HP	1500 mm

Key Features that makes different from others:

- Robust machine of all steel construction.
- Dynamically balanced aspirator fan.
- Belt guard provided.
- Stepless variable air controls.
- Low level feed hopper equipped with feed roller & feed control gate.
- Specially designed nylon brushes to check sieve perforation clogging.
- Air chamber, double deck assembly & spout are self cleaning type.
- Sieve reciprocation provided by means of eccentric & connecting rods.

Technical Specification

Model	Capacity	Power	Size
F2S05C	8-12 TPH	2+5 HP	1200 mm
F2S4CO	8-12 TPH	2+5 HP	1500 mm

Paddy Husker

The Paddy Husker uses a pair of rollers moving in opposite directions with non-uniform motion. Under the pressure exerted by these rollers, the paddy is husked. The husk is then separated through a vertical air channel and discharged from the upper outlet, while the mixture of unhusked paddy and husked rice proceeds to the next stage. This equipment is suitable for processing various types of grains and is ideal for large, modern rice milling enterprises.

Key Features that makes different from others:

- A Fully automatic pneumatic rubber sheller with imported vibro feeder, this machine is capable of attaining of upto 90% shelling or double the rubber roll Life under normal running conditions.
- A unique slide (chute) ensure that paddy is fed exactly in between the rubber rolls.
- This machine can be used to be-hull, paddy, oats, baley, sunflower seeds as well as other Grain seeds.
- Low power consumption, broken Less, Saving rubber rolls.



Technical Specification

Model	Capacity	Power	Size
F1S95C	2-3 TPH	10 HP	10 Inches
F2S15C	3-4 TPH	15 HP	10 Inches

Husk Aspirator

The Husk Aspirator efficiently separates husk, dust & light impurities from paddy using powerful airflow, ensuring cleaner grain and improving overall milling quality.

Key Features that makes different from others:

- High efficiency with low power consumption
- Higher production in compact size.
- Separate Husk from Paddy

Technical Specification

Model	Capacity	Power	Size
F1S75C	2-4 TPH	5 HP	66"x66"
F1S90C	3-5 TPH	5 HP	66"x72"



De-Stoner & Rice Stoner

A rice de-stoner is a machine used to remove stones and other heavy impurities from rice grains. It works on the principle of density difference, where lighter rice grains are separated from heavier stones using a combination of vibration and air flow. The main materials used include a vibrating tray, air blower, sieves, and collection bins. This ensures cleaner rice, improving quality and reducing damage during milling.

Key Attributes:

- Effectively removes stones and heavy impurities from rice grains.
- Uses combined vibration and air suction for precise separation.
- Allows customization of air pressure and vibration intensity for different grain types.
- Made from robust materials for long-lasting operation and minimal maintenance.



Key Features that makes different from others:

- Large capacity upto maximum 3000/5000 kgs./hr. in wheat & rice.
- Trouble free, hand-operation & easy maintenance.
- Stones are periodically discharge at stone outlet by means of automatic stone discharged system.
- All metal, compact construction with in small installation space.



Technical Specification

Model	Capacity	Power	Size
F1S95C	4-6 TPH	1+2+2+10	44"x 60"
F2S1C5	5-7 TPH	1+2+2+12.5	50" x 60"



Technical Specification

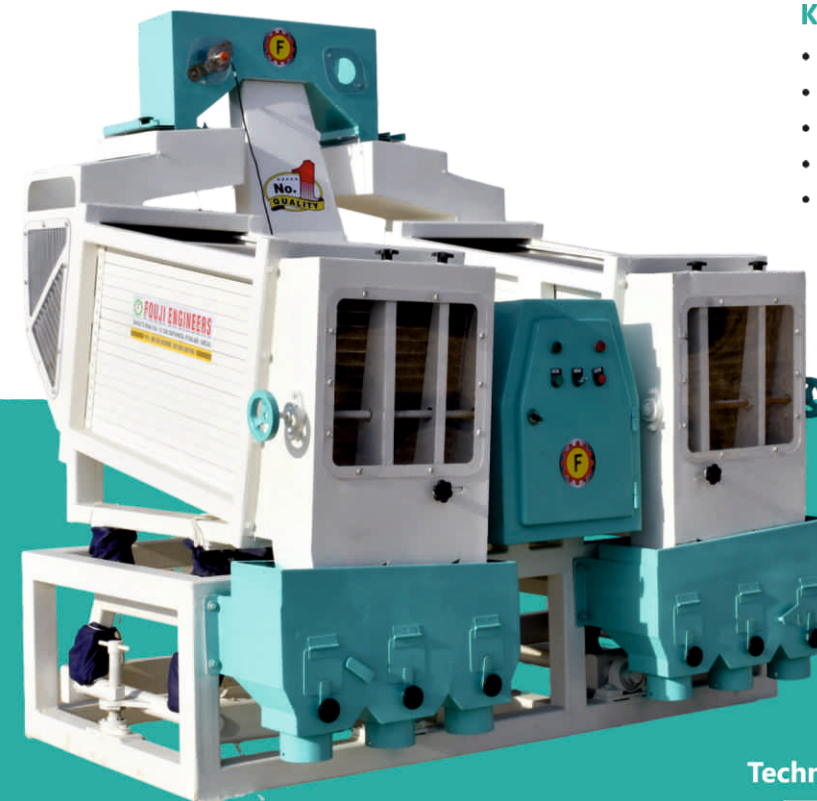
Model	Capacity	Power
F1S50C	1.5 TPH	1 HP
F2S40C	2.5 TPH	1.5 HP

Paddy Separator Butterfly

The butterfly type paddy separator is used to separate paddy (unhusked rice) from brown rice based on weight and size differences. It works on the principle of differential gravity and air flow, where lighter paddy is separated from heavier brown rice by vibrating trays and air suction. Made from high-quality stainless steel or mild steel, it ensures durability, corrosion resistance, and efficient separation for improved milling quality.

Key Features that makes different from others:

- Suitable for all kind of paddy.
- Higher efficiency with low power consumption.
- Higher production in compact size.
- Capable of constant separator
- Suitable for platform installation.



Technical Specification

Model	Capacity	Power	Size
F4S45C	5-8 TPH	3 HP	18"40 Tape

Paddy Separator

Key Features that makes different from others:

- Wheel type paddy separator complete with dynamic balancing wheel.
- MaGNMWtic steel flooring & zig zag every compartment.
- Paddy separator with variable stroke capacity per compartment.
- Increased upto almost 100%.
- Saving In Floor Space.



Technical Specification

Model	Capacity	Power	Size
F4S35C	2-4 TPH	3 HP	80 Box
F5S05C	3-5 TPH	3 HP	100 Box

Rice Whitener

A rice whitener is used to polish brown rice by removing its bran layer, producing smooth, white rice. It works on the principle of abrasion, where rice grains are rubbed against a rotating abrasive surface or rollers to strip off the outer layer. This improves the rice's texture, appearance, and cooking quality. Rice whiteners are made from durable materials such as stainless steel or cast iron, ensuring resistance to wear and corrosion. Their sturdy construction guarantees long-lasting use, easy maintenance, and consistent, high-quality polishing results in rice milling processes.

Key Features that makes different from others:

- Body Constructed by tubular structure for rugged performance
- Easy to maintain as belt guard is detectable
- Degree of Polishing can be adjusted easily
- Digital ammeter for load indication on motor

Technical Specification

Model	Capacity	Power	Size
F4S3CO	2-3 TPH	30 HP	250
F5S2C5	4.5 TPH	50 HP	340



Rice Cone Polisher



The Cone Polisher is a high-performance machine designed to improve the appearance and quality of milled rice. Constructed with premium stainless steel and wear-resistant components, it ensures durability and consistent performance. The machine operates on the principle of friction, where rice grains rub against a rotating cone and screen, effectively removing residual bran layers. This process enhances the whiteness, smoothness, and luster of the rice without damaging the grains. Its efficient design ensures low breakage, easy maintenance, and energy-efficient operation, making it ideal for modern rice milling plants.

Key Features that makes different from others:

- Superior Polishing Quality enhances rice whiteness.
- Durable Construction made with high-grade stainless steel.
- Gentle polishing ensures minimal damage to rice.
- Energy-saving design with easy maintenance.

Technical Specification

Model	Capacity	Power	Size
F4S25C	1-1.5 TPH	25 HP	36" x 20"
F4S95C	1.5-2 TPH	30 HP	40" x 20"
F6S25C	2-2.5 TPH	40 HP	48" x

Rice Silky Machine

A rice silky machine is used to polish rice by removing the outer husk and fine bran particles, giving the rice a smooth, shiny surface. It works on the principle of gentle friction and abrasion, where rice grains pass through rotating rubber rollers or abrasive belts that remove impurities without damaging the grains. Made from high-quality stainless steel or mild steel, the machine offers durability, corrosion resistance, and easy cleaning. Its sturdy construction ensures efficient polishing, improved rice appearance, and better cooking quality.



Key Features that makes different from others:

- Uniform & gentle whitening effect & reducing rice breakage.
- Machine of stainless steel & mild steel construction.
- Dynamically balanced screw feeder for long life.
- A special direct air jet to minimize to minimize the breakage of rice.
- Specially designed beaters for high degree of glazing.

Rice Super Silky Machine

A rice super silky machine is used to polish rice, giving it a smooth, glossy finish by gently removing the bran layer through friction and abrasion. Constructed from durable stainless steel, it ensures efficient polishing, enhances rice appearance, and maintains grain quality for premium market standards.

Technical Specification

Model	Capacity	Power
F4S15C	2-4 TPH	40+5 HP
F4S40C	3-5 TPH	50+5 HP
F6S40C	5-7 TPH	60+7.5 HP



8 TPH Rice Mill Plant

From Fouji Group

Introducing a world-class, state-of-the-art complete rice mill plant

A rice mill plant is a comprehensive facility designed for processing paddy into polished white rice. It performs various operations including cleaning, de-stoning, husking, separating, whitening, polishing, grading, and packaging. The primary use of a rice mill plant is to efficiently convert raw paddy into high-quality rice suitable for consumption and commercial sale. The principle behind the plant's operation relies on mechanical and pneumatic systems such as vibrating screens, air suction, abrasive polishing, and centrifugal separation to remove impurities and husks while preserving grain integrity.

FOUJI GROUP'S Rice mill plants are constructed using high-quality materials like stainless steel, mild steel, and cast iron to ensure durability, corrosion resistance, and hygiene. Components like de-stoners, huskers, and polishers are designed for long-lasting performance and minimal maintenance. Overall, a rice mill plant improves processing efficiency, reduces grain loss, and produces cleaner, polished rice that meets market standards, supporting both small-scale farmers and large industrial operations.

We offer a complete **RICE MILL PLANT** on a **TURNKEY BASIS**, providing the optimum solution for your unit

Key Features that makes different from others:

- **High Efficiency:** Designed to maximize productivity while minimizing energy consumption, ensuring optimal performance.
- **Easy Operation:** User-friendly controls and intuitive design make it simple to operate with minimal training.
- **Low Maintenance Cost:** Engineered for durability and reliability, reducing downtime and maintenance expenses.
- **Assembled by Skilled Workers:** Built with precision and care by experienced professionals to guarantee quality and longevity.

Grading And Cleaning Plant



Complete Rice Mill Plant with capacity of 3 TPH



Fully Automatic Rice Mill Plant with capacity of 6 Ton Per Hour

Five-Tier Plan Sifter



The Five-Tier Plan Sifter efficiently separates and grades grains through its multi-layered vibrating screens. Designed for continuous operation, it ensures precise sifting and high throughput.

Our Sifter made from durable stainless steel, it resists corrosion and is easy to clean. Ideal for rice mills and flour processing, it enhances product quality by removing impurities effectively.

Key Features that makes different from others:

- Suitable for kind of rice (steamed, parboiling and sella).
- It has five stage separation.
- Easy to maintain and low power consumption
- Installation is very easy and usage as well.
- Top mounted air extraction unit for aspiration.

Technical Specification

Model	Capacity	Power
F2S30C	3-8 TPH	3+2 HP

Rice Grader

The Length Grader operates on the principle of size-based separation, using adjustable vibrating screens to efficiently classify grains into long, medium, and short categories. Constructed from high-quality stainless steel, it offers excellent durability, corrosion resistance, and easy cleaning.

It is widely used in rice mills and cereal processing plants, this grader enhances product quality by ensuring uniform grain size, which is crucial for further processing and packaging. Its precise grading improves market value and customer satisfaction.

Key Features that makes different from others:

- It is suitable for both broken and white rice.
- Efficient for sizing the paddy and other cereals.
- Designed for effective removal of husks and undersized grains with a similar setup.



Technical Specification

Model	Capacity	Power	Size
F0S6C	1.5-2 TPH	1 HP	90"

Bucket Elevator



The Bucket Elevator efficiently transports grains vertically using a series of buckets attached to a belt or chain. Made from robust stainless steel, it ensures durability and resistance to corrosion. Ideal for rice mills and grain processing units, it provides smooth, continuous lifting of bulk materials with minimal spillage and damage.

Key Features that makes different from others:

- It is strong, non-sparking, and exceptional in performance.
- Provides clean discharge and fast, flexible operation.
- Built for long-lasting durability.
- Reduces wear and tear on the transmission belt.
- Features an optical reverse locking system that prevents the belt and buckets from moving backward during power failure.

Technical Specification

Model	Bucket Size	Body Size	Power
F1S6C	6 Inches	10 Inches	1 HP
F1S65C	7 Inches	10 Inches	1 HP
F1S7C	8 Inches	10 Inches	1 HP
F2S4C	10 Inches	12 Inches	2 HP
F2S8C	12 Inches	14 Inches	3 HP

Rice Blending Machine

The Rice Blending Machine operates by transferring rice from the hopper to a blending chamber where different rice varieties are mixed uniformly. Constructed from high-quality stainless steel, it ensures durability and hygiene during processing.

This compact unit integrates both mixing and bagging functions, optimizing space and efficiency. Equipped with a simple, user-friendly control panel, it is ideal for rice mills aiming to achieve consistent rice quality and streamline their production process.

Key Features that makes different from others:

- Equipped with a system to mix different rice varieties efficiently.
- Transfers rice smoothly from the hopper to the blending chamber.
- Combines mixing and bagging functions in a single machine.
- Features a simple, integrated control panel for easy operation.

Technical Specification

Model	Capacity	Power
F5S50C	4-5 TPH	1 HP



Rice Sizer Machine



The Rice Sizer Machine is designed to accurately grade rice grains based on their size using precision-engineered sieves and vibratory motion. Constructed with a sturdy mild steel body and coated with a corrosion-resistant finish, it ensures long-lasting performance.

Our machine delivers high efficiency, consistent output, and minimal maintenance. Its superior build quality and reliable operation make it an essential component in modern rice processing plants for achieving uniform grain quality.

Key Features that makes different from others:

- Suitable for both broken and white rice.
- Efficient for sizing paddy and other cereals.
- Similar setup for removal of cover and under sized grains.

Technical Specification

Model	Capacity	Power	Size
FOS85C	3-5 TPH	2 HP	96"

Kinki Sieve Machine

The Kinki Sieve Machine efficiently removes fine bran and impurities from rice through high-speed rotary motion and fine mesh sieving. Constructed with a robust mild steel body and precision-balanced components, it ensures vibration-free operation and consistent performance.

Its compact design, easy maintenance, and high durability make it an essential machine in rice processing lines, delivering enhanced grain purity and improved milling efficiency. Suitable for both raw and boiled rice applications.

Key Features that makes different from others:

- Easy to operate and requires low maintenance.
- Segregates broken grains from bran effectively.
- Simple installation and user-friendly operation.
- Suitable for raw rice and other grain materials.



Technical Specification

Model	Capacity	Power
FOS9C	1.5-2 TPH	2 HP (S.P.)
F1S0C	1.2-2 TPH	1.5 HP (S.P.)

Cyclone & S-Band



The Cyclone & S-Band Machine is designed to efficiently separate husk, dust, and light impurities from rice using centrifugal and air suction principles. The cyclone unit ensures clean air discharge, while the S-Band collects and channels waste effectively. Built with a strong mild steel body and corrosion-resistant finish, it offers durable performance, easy installation, and low maintenance. Ideal for improving plant hygiene and overall processing quality in rice mills.

Key Features that makes different from others:

- RBCS is used for separating small broken grains from rice bran.
- Enhances the yield of rice bran oil.
- Low maintenance and easy to operate.

Technical Specification

Model	Capacity	Power	Size
FOS75C	3-5 TPH	3 HP	10"
F1S05C	4-6 TPH	5 HP	12"



Centrifugal Reel



Key Features that makes different from others:

- Easy to operate and delivers higher production.
- Accurate and efficient for rice and other grains.
- Suitable for raw, steamed, parboiled, and boiled rice.

The Centrifugal Reel Machine separates broken rice and impurities using centrifugal force and rotary screens. Built with a sturdy mild steel body and fine mesh reels, it ensures efficient, high-quality separation with smooth operation. Durable and low-maintenance, it is ideal for modern rice milling processes.

Technical Specification

Model	Capacity	Power	Size
F2S15C	3-6 TPH	2 HP	120"

Grain Tipper

Our loaders are specially designed for lifting and moving materials like grass, straw, and husks. Made with agricultural and rural needs in mind, these loaders are strong, durable, and easy to use. They simplify daily tasks for farmers and agricultural work, ensuring productivity and convenience.

Key Features that makes different from others:

- Strong, durable, and easy to use.
- Simplifies daily tasks, enhancing productivity and convenience for farmers.

Technical Specification

Model	Capacity
F03S35C	225 + BAGS



Belt Conveyor

The Belt Conveyor efficiently transports materials through a continuous moving belt powered by a motorized pulley system. Constructed with a sturdy mild steel frame and high-quality abrasion-resistant belts, it ensures durability and smooth operation. Designed for easy installation and low maintenance, this conveyor provides reliable, consistent material handling in various industries, enhancing productivity and workflow efficiency. Ideal for bulk material movement in rice mills and other processing plants.

Key Features that makes different from others:

- Durable mild steel frame for robust construction
- High-quality, abrasion-resistant conveyor belt
- Smooth and continuous material flow
- Easy installation and low maintenance
- Energy-efficient motorized pulley system
- Suitable for handling bulk materials
- Reliable and consistent operation
- Customizable length and width to fit different needs



Husk Blower

The Husk Blower is designed to efficiently transport husk and lightweight materials using high-velocity air flow. It operates on the principle of centrifugal force generated by a dynamically balanced impeller. Constructed with a robust mild steel body and precision-engineered components, it ensures smooth, vibration-free operation. The blower is easy to install, low in maintenance, and highly effective in maintaining cleanliness and efficiency in rice milling and grain processing units.

Key Features that makes different from others:

- Provides strong airflow for efficient husk removal
- Engineered to consume less power while maintaining performance
- Designed to minimize noise during operation



Technical Specification

Model	Size	Power
F057C	15" x 30"	5 HP

Pollution Blower

The Pollution Blower is designed to control dust and airborne particles in industrial environments through high-speed air suction and filtration. It operates using a dynamically balanced impeller that ensures powerful airflow and efficient dust extraction. Built with a heavy-duty mild steel body and corrosion-resistant coating, it offers durability and long service life. Easy to install and maintain, the blower enhances air quality and promotes a cleaner, safer workspace in rice mills and factories.

Key Features that makes different from others:

- Powerful suction for effective dust and pollutant removal
- balanced impeller for smooth and vibration-free operation
- Heavy-duty mild steel construction
- Low maintenance and easy to install
- Energy-efficient design for continuous operation

Technical Specification

Model	Size	Power
F0538C	15 "	3 HP
F0547C	21 "	5 HP



Mini Husk Separator

The Mini Husk Separator is designed for efficient separation of husk from rice grains in small-scale processing units. It operates using controlled airflow and vibratory motion to lift and remove husk while allowing heavier grains to pass through. Built with a compact, durable mild steel body, it ensures smooth operation, low maintenance, and high efficiency. Ideal for mini rice mills, it delivers reliable performance in a space-saving design.

Key Features that makes different from others:

- Compact design suitable for small-scale units
- Efficient husk and grain separation through airflow and vibration
- Durable mild steel construction
- Low power consumption and easy to operate
- Minimal maintenance requirements
- Enhances cleaning and processing quality in mini rice mills

Technical Specification

Model	Power
F4S0C	2 HP



Mini Flour Mill (Chakki)

The Mini Flour Mill is a compact and efficient solution for grinding wheat and other grains into fine flour. Designed for small-scale production, it features precision grinding components that ensure consistent output with minimal waste.

Its sturdy mild steel construction offers durability, while its user-friendly design makes it easy to operate, clean, and maintain. Ideal for households and small businesses, it ensures reliable performance with low energy usage.

Key Features that makes different from others:

- Compact and space-saving design
- Efficient grinding with uniform flour output
- Durable mild steel construction
- Easy to operate, clean, and maintain
- Suitable for wheat and various grains
- Low power consumption and noise level

Technical Specification

Model	Size	Power
F5S0C	30"	20 HP



Automatic Bin

The Automatic Bin is designed for efficient storage and discharge of grains in processing plants. It operates through automated level sensors and discharge gates, ensuring smooth, hands-free material handling. Built with high-quality mild steel or galvanized sheets, it offers robust construction and corrosion resistance. Easy to install and maintain, the bin enhances workflow automation, reduces manual labor, and ensures consistent and controlled grain flow during operations.

Key Features that makes different from others:

- Automated grain storage and discharge system
- Durable construction with corrosion-resistant finish
- Equipped with level sensors and controlled gates
- Reduces manual handling and increases efficiency
- Easy installation and low maintenance
- Suitable for raw, boiled, and parboiled rice systems

Technical Specification

Model	Size	Power
F0S9C	85" x 85" x 6"	1+1 HP



Crop Duster

The Automatic Bin is designed for efficient storage and discharge of grains in processing plants. It operates through automated level sensors and discharge gates, ensuring smooth, hands-free material handling. Built with high-quality mild steel or galvanized sheets, it offers robust construction and corrosion resistance. Easy to install and maintain, the bin enhances workflow automation, reduces manual labor, and ensures consistent and controlled grain flow during operations.

Key Features that makes different from others:

- Uniform and wide coverage of pesticides and fertilizers
- High-speed blower with precision nozzles
- Durable, corrosion-resistant body
- Reduces labor and enhances spraying efficiency
- Suitable for various crops and field sizes
- Easy to operate and maintain

Technical Specification

Model	Size	Capacity	Power
F0S80C	42"	6 THP	2 HP
F0S85C	48"	8TPH	2 HP

