

Follow us on:



Always Instead to  
Serve Better

**BHAVYA FOOD & EQUIPMENTS**

— AN ISO 9001: 2015 CERTIFIED CO. —



**BHAVYA FOOD & EQUIPMENTS**

— AN ISO 9001: 2015 CERTIFIED CO. —

**Office & Works :** Kila No. 19/3, Near Secor 59,  
Village Jajru, Faridabad-121004, Haryana, INDIA

**Mobile :** +91-8168465350, 9991060769

**E-mail :** bhavyafoodequipments2525@gmail.com,

**Website:** www.bhavyafoodequipments.com

We are manufacturer of:

**Atta Chakki Plant, Roller Mill Plant, Spice Plant, Basen Plant,  
Maize Grit Plant, Lab Equipments, Material Handling Equipments,  
Truck Loader, Belt Conveyor and Incline Belt Conveyor**

www.bhavyafoodequipments.com

Follow us on:



# About Us

## Bhayva Foods and Equipments

Your Partner in Precision Milling and Handling Solutions

**Bhayva Foods and Equipments**, founded in 2018, is a renowned manufacturer and exporter of food processing machinery and material handling systems. Based in Faridabad, Haryana, the company operates from a modern facility spread over 10,000 square yards, equipped with advanced manufacturing and testing infrastructure.

We specialize in the design and production of **Flour Mill Plants, Maize Grit Plants, Rice Grit Plants, Besan Plants, Lab Equipment, and efficient Material Handling Systems including Truck Loaders and Belt Conveyors**. Every product is built with precision engineering, keeping performance, durability, and user-friendliness in mind.

Our commitment to quality and continuous improvement earned us the **ISO 9001:2015 certification in 2019**. Over the years, we have expanded our reach beyond domestic markets and now proudly serve clients in Nepal, South Africa, Kenya, Australia, and Nigeria.

We have had the privilege of working with reputed names such as the Adani Group and Dugal Group (Nepal) – delivering custom-built, scalable solutions that meet their unique needs.

With a customer-centric approach and dedication to excellence, Bhayva Foods and Equipments continues to drive growth, efficiency, and innovation in the grain and food processing industry.



### Vision

To become a globally recognized brand in the food processing and material handling industry by continuously delivering innovative, energy-efficient, and cost-effective solutions.

### Mission

To engineer and deliver high-quality plants and equipment that empower food processors with superior productivity, consistent performance, and long-term value – while adhering to global quality and safety standards.

#### Research & Development (R&D)

At Bhayva Foods and Equipments, innovation is a core pillar of our growth. Our dedicated R&D team works relentlessly to optimize machine design, enhance process automation, and adopt the latest technologies to improve product efficiency and user-friendliness. Continuous improvement through R&D allows us to meet evolving customer needs and stay ahead in a competitive market.

#### Infrastructure

Our state-of-the-art manufacturing facility in Faridabad is equipped with the latest CNC machines, fabrication units, testing labs, and assembly lines, ensuring precision at every stage of production. With a skilled workforce and in-house capabilities from design to dispatch, we maintain high standards of quality, safety, and efficiency.

### Why Choose Us?

At Bhayva Foods and Equipments, our commitment to quality, innovation, and customer satisfaction sets us apart in the food processing and material handling industry. With years of experience, a strong infrastructure, and a global client base, we deliver value-driven solutions that meet the evolving needs of our customers.

- Complete Solutions: From grain processing to material handling, we offer fully integrated and customizable plant setups.
- Certified Quality: ISO 9001:2015 certified, reflecting our strong focus on quality management and process excellence.
- Trusted Worldwide: Preferred by leading clients in India and across international markets.
- Advanced Infrastructure: Our modern facility ensures precision manufacturing and timely project execution.
- Innovative Engineering: Backed by a dedicated R&D team, we develop efficient, durable, and user-friendly machines.
- Customer-Focused Service: We believe in building long-term relationships through personalized support and responsive service.

Your Trusted Partner in the Milling Industry

Manufacturer of World Class  
**High-Performance Roller Flour Mills**  
 for Grain Processing



Our Roller Flour Mill is a high-performance solution for efficiently grinding wheat and other coarse cereals. Built with precision and durability, it suits medium to large plants and handles a wide range of grains. Backed by in-depth milling expertise, we offer complete plant design and setup support, helping you start or upgrade your milling business with confidence.



**Features:**

- Full automatic pneumatic control.
- Low noise and no pollution.
- High strength grade.
- It is convenient to adjust the rolling distance.

**Advantage:**

Our Roller Flour Mill Plant features an independent bearing beam for smooth, low-noise operation. An automatic control system optimizes roller engagement, while durable Mo-Ni-Cr alloy rollers ensure longevity. With PLC, frequency conversion, and mobile app monitoring, production is efficient and precise.

**Fully Automatic Industrial Atta Chakki Plant**



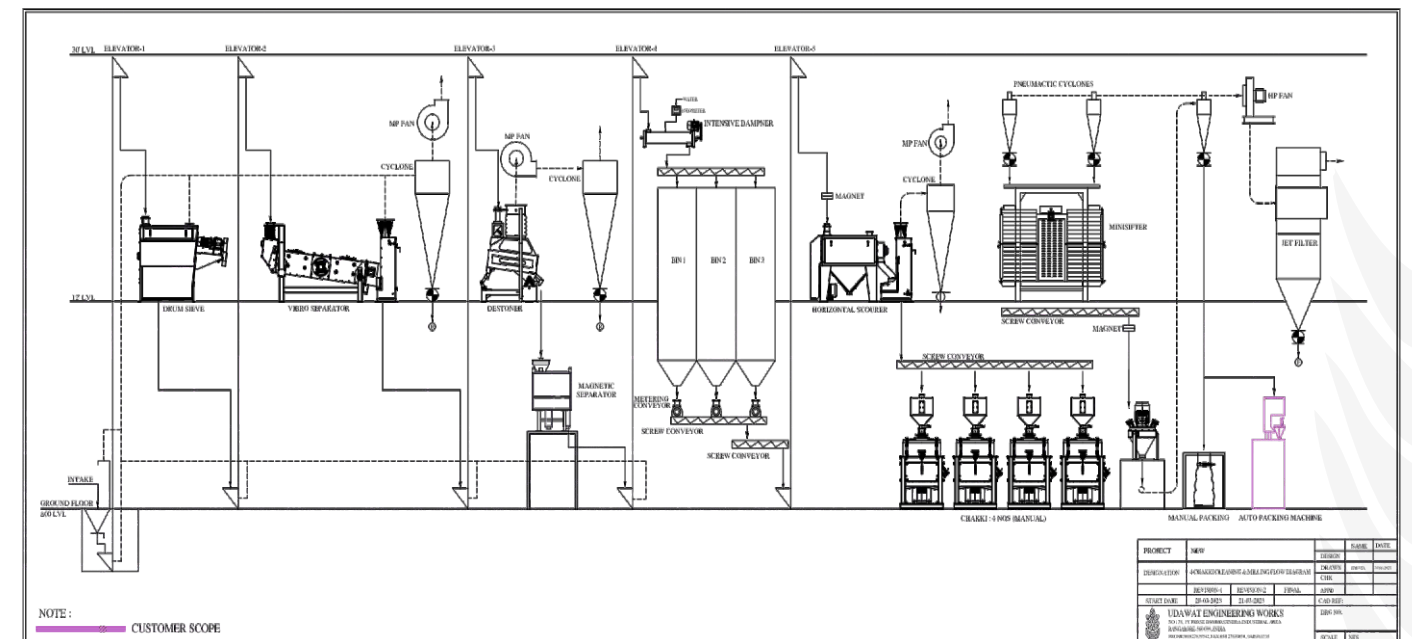
A Chakki Atta Plant is designed to grind wheat into both fine and coarse flour with high efficiency. It delivers multiple flour grades while ensuring maximum output with low power consumption. Our plants allow easy adjustment of flour quality and are engineered for simple operation and minimal maintenance. Based on proven grinding technology, they offer increased yield, superior flour quality, reduced waste, and excellent hygiene. We provide effective process solutions for consistent, high-quality wheat flour production.

**Fully Automatic Flour Mill/Atta Plant**

We are engaged in Manufacturing a wide range of Chapati Making Machine, Spice Grinding Machine, Dal Mill Machine, Ribbon Blender etc. Our all products manufactured at our end is tested thoroughly, right from the initial stage till the final delivery.



**4 Chakki Cleaning & Milling Flow Diagram**





## Plan Sifter

The Flour Mill Plan Sifter is a high-efficiency industrial machine designed to automatically sift and separate flour particles, delivering a fine and uniform texture. Ideal for commercial and industrial applications, it can process large volumes with ease. Its automated operation makes it user-friendly and reduces the need for constant supervision. Built with robust construction and durable materials, it ensures long service life. The Flour Mill Plan Sifter is an excellent choice for streamlining flour production and boosting overall efficiency.

## Bran Finisher

The Bran Finisher is a high-efficiency flour cleaning machine designed to separate flour from bran, improving powder yield for grains such as millet, oats, and buckwheat. Built from high-quality steel with CNC precision and CO<sub>2</sub>

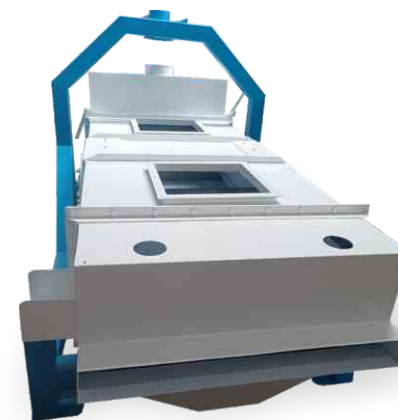


## Drum Sieve

Our Drum Sieve Machine are designed to sift through materials and separate them according to their size and it is made of high quality stainless steel. It is fully automated and features an efficient control system that allows for quick and easy operation and provide maximum efficiency and accuracy. It features a fully automated control system for quick, accurate sifting. Easy to operate and maintain, it ensures maximum efficiency, making it ideal for industrial applications.

## Horizontal Scourer

Our Wheat Scourer Machine removes earth, dust, and sand from grains, ensuring superior hygiene. Designed for high scouring performance, it features a compact, space-saving structure for easy integration into existing plants. Suitable for wheat and adaptable for oats, it offers high throughput, efficient cleaning, and reliable operation for modern milling processes.

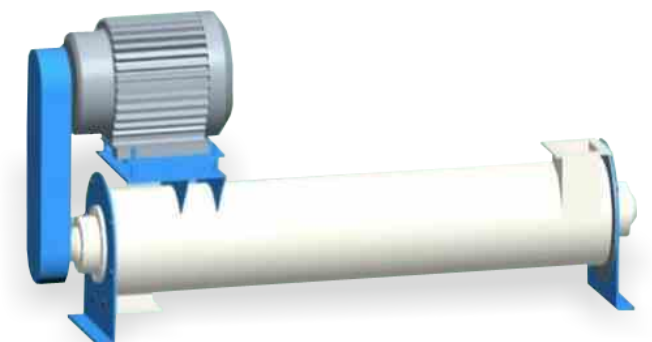


## Vibro Separator

We offer a wide range of vibro separators designed for high-capacity output with low power consumption. Ideal for cleaning and grading grains, they efficiently remove both large and small impurities. Made from durable MS, these automatic units are easy to maintain with quick sieve frame changes, and can be customized to meet specific customer requirements.

## Intensive Deampener

The Intensive Dampener mixes water into wheat, flour, and bran to achieve optimal moisture levels, allowing up to 4% water addition with minimal grain damage. Featuring stainless steel construction, adjustable moisture control, automatic water shut-off, and low energy use, it ensures efficient, hygienic operation with easy maintenance—making it essential for high-quality grain processing.



## Pre Cleaner

The Pre Cleaner is designed to remove large impurities like straw, stones, and chaff from grains before milling. Made from robust, high-quality steel, it features a vibrating sieve and efficient air suction system. Its working process ensures thorough cleaning, protecting downstream equipment, improving milling efficiency, and delivering high-quality grain for further processing.



### Hammer Mill

Our Hammer Mill is engineered to bridge the gap between standard hammer mills and fine grinders, providing uniform grinding with minimal heat build-up. Its unique cantilevered rotor ensures smooth, quiet operation around the clock, while requiring less airflow than conventional models. Designed for efficiency and durability, it delivers reduced downtime, low maintenance, minimal power use, and superior material quality.



### Reverse Pulse Jet Bag Filter

Cylindrical pulse jet dust collectors handle combustible dust in industries like grain processing and woodworking. With airflow up to 20 FPM, they use dual-stage separation for efficient filtration, reduced wear, and low maintenance.

### Stainless Steel Suji Dryer



Our premium Suji Dryer Machines cater to flour milling needs, efficiently reducing moisture in suji or rava to extend shelf life. Built with finest materials and advanced technology, they meet industrial standards and come in various specifications to suit diverse customer requirements.

### Destoner



The De-Stoner effectively removes stones and heavy impurities from grains, ensuring clean and safe output. Built with durable materials and advanced design, it delivers reliable performance, low maintenance, and consistent quality for modern grain processing.

### Suji Dryer



Our Suji Dryer Machines reduce moisture in suji or rava, extending shelf life. Made with quality materials and advanced technology, they meet industry standards and suit varied customer requirements.

## Material Handling Equipments



### Z-Type Elevator

The Z-type bucket elevator is an advanced conveyor system with multiple buckets attached to a rotating belt or chain. It efficiently picks up, lifts, and discharges materials before returning for the next cycle. Highly adaptable, it handles various solids and granules—such as wheat, rice, peanuts, pistachios, and animal feed—with excellent efficiency and stability.



### Belt Conveyor

Belt conveyor is engineered for smooth, efficient material handling, built with high-quality, durable materials to ensure long service life. Its robust construction and precision design enable continuous movement of bulk or packaged goods over varying distances. Operating on a rotating belt mechanism, it ensures steady flow, reduced spillage, and reliable performance in diverse industrial applications.



### Incline Belt Conveyor

The incline belt conveyor is designed for reliable and efficient transport of materials to elevated points. Manufactured from premium grade, wear resistant materials, it ensures durability and long-lasting performance. Its inclined belt mechanism allows smooth movement of bulk or packaged goods with minimal spillage, making it ideal for continuous operations in industries handling grains and food products.

### Mobile Truck Loader Machine

The folding conveyor consists of a sturdy frame, folding belt, rollers, tensioning, and transmission devices. It enables efficient material transfer between supply and discharge points. Suitable for loose materials or goods loading with trucks, it can also integrate into industrial production lines, providing a smooth, rhythmic flow for various material handling applications.



### Entoleter Machine

The Entoleter Machine is designed for superior grain processing, ensuring effective disinfestation and improved product quality. Built with precision engineering and robust materials, it delivers consistent performance, durability, and minimal maintenance. Its high-speed impact technology guarantees hygienic processing, safeguarding grains from insects and impurities. Trusted for its reliability and efficiency, it meets industry standards for quality and long-term use.



### Incline Belt Conveyor

The Incline Belt Conveyor is engineered for smooth and efficient material handling, ideal for transporting bulk products at varying heights. Built with high-quality materials and advanced fabrication, it ensures durability, reliability, and long service life. Its robust design, low maintenance requirements, and consistent performance make it a trusted solution for grain, food, and industrial processing applications.



### Horizontal Chakki

The Horizontal Chakki is designed for efficient and uniform grinding, ensuring fine flour quality with high productivity. Crafted from robust materials and engineered with precision, it offers durability, smooth operation, and long service life. Its user-friendly design, low maintenance needs, and reliable performance make it an ideal choice for flour mills and food processing industries seeking consistent results.



### Spare Parts for Grain Milling Industry

