Valuable Customers

















































PERFECT BRINGS GREATER QUALITY









PEANUT & MULTY PURPOSE GRAIN CLEANING PROCESSING PLANT

OUR MANAGEMENT





Mr. Sabir I. Fakir

Mr. Sabir has an extensive experience of over 12 years in the Peanut & multy purpose grain cleaning Processing plant. He started perfect technology in 2008 and under his sound leadership the company has grown from strength to strength.

Under his sound leadership the foundation of the company has been strengthened. All machines at perfect technology are designed by Mr. sabir right from the concept to the final machining solution. Mr. sabir has extensively traveled and is abreast with the latest happenings in the Peanut & multy purpose grain cleaning Processing plants



Mr. Hanif I. Fakir

Responsible for implementations and monitoring of all mechanical related works at site as per approved drawings and methods and safety rules.

Plans the execution of all Mechanical related works. Ensures that all site works are done according to all applicable quality standards. Carrying out all Mechanical Works and equipments installation activities.

8 years site experience in basic design requirements, installation and all site activities related to all Mechanical works for construction of turnkey projects.



Mr. Imtiaz I. Fakir

Mr. Imtiaz I. Fakir, a second generation entrepreneur, joined perfect technology in 2008 At perfect, he is also responsible for human capital management, financial management

Mr. Imtiaz is an integral part of the management that is leading the company in the next phase of expansion in the global market. Represent company in financial matters, effectively communicating information Maintain strong company relationships with banks and sureties.



Mr. Imran I. Sahamdar

Mr. Imran I. Sahamdar has been associated with the perfect technology since 10 years.

He is responsible for all production activities right from the raw material procurement to the final assembly and testing. He is responsible for production planning, machining, assembly and testing.

Mr. Imran is responsible for mechanical support. Under his leadership the company is upgrading its quality systems

We deliver more than just metal constructions
We create solutions.

ABOUT US

From single machines or processing lines to turnkey multi-purpose cleaning Processing plant

Our mission

Our top priority is customer satisfaction. We attach great importance to long-term partnerships and therefore do more than just sell plant and equipment. Perfect Technology will look after your production system long after selling it to you. We offer a world-spanning spare parts service, machine reconditioning, maintenance, analyses, consulting, and training.

Multi-purpose cleaning Processing plant competence

We design, develop, manufacture and install custom-built solutions whether these are single machines, complete processing lines or large turnkey projects with highly advanced automation and management information systems.

We master all disciplines and expertise within research and development, grains knowledge, engineering, and manufacturing, as well as in professional project management, consulting services, training, and construction.

Our innovation makes us the best in the domestic market

Here a complete seed cleaning, drying and storage plant provides the framework for full-scale testing of new developments, we train our customers in how to operate the grain processing equipment and installations, perfect technology has more then 30 productions plants in india

Total project competence

Perfect's total project competence provides our customers with a high level of safety, comfort and attentiveness to their project, ensuring qualified performance in every aspect and complete integration and coordination of functions and components. We are a one-stop-company, and our client has only one contact who is responsible for the entire project.

Retrofit & Reconditioning

Buying a new machine isn't always the best solution. Instead, consider updating your existing equipment to the latest specifications. We will be happy to show you just how easy this is.

Perfect technology's experts can recondition machinery and equipment made by any manufacturer. We offer a range of upgrade and expansion full reconditioning to the latest specifications - naturally, all tailored to your specific needs.

Perfect technology origin and head office

Plot no. 192, Kuvadava G.I.D.C, Ahemedabad-Rajkot highway, Nr. Bhagavati Weigh Bridge, Kuvadava, Rajkot - 360003, Gujarat, India in operates all over the india organization.

Our plenty of complex grain and seed processing installations around the india, operating under widely different conditions with a broad variety of products, are based on our own research and development

during more than 12 years. This, together with our strong focus on a healthy working environment, wide-ranging flexibility

and return-on-investment, has provided perfect technology with today's world-leading position.

Perfect technology cover the handling of all types of grain, seed, and do cleaning, grading, seed processing, conveying and outloading, storage, control-automation, aspiration and filtration



OUR PRODUCT

Peanut & Multi-purpose Cleaning Processing Plant

Perfect technology is committed to delivering peanut processing and equipment to help peanut processors achieve maximum capacity and efficiency for their Investment. Originating from the rural peanut farms of Gujarat and Rajasthan, Perfect technology has become the domestic leader in the peanut cleaning and equipment for the peanut process. Our machines are designed specifically to maximize processing speed along with separation effectiveness.

What makes Perfect technology unique is the staff of peanut specialists that can design, build, deliver, and install an entire peanut processing operation. We do cleaning to separating As per the party's requirement, Perfect technology equipment can take you through the entire process customized to your specifications.

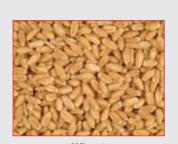
Our expertise is based on many years of hands-on experience and in-depth material knowledge which enables us to supply solutions taking the requirements and problems of the individual client in account. The core competency of the company is exact projecting in proportion to the required capacity. In this way, we manage to achieve maximum machine utilization with minimum environmental strain.





Peanut





Groundnut

Coriander









Pistachios



Cashew

















Green Bean

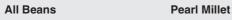
Chickpea

Corn





Soybean





PEANUT & MULTY PURPOSE GRAIN CLEANING PROCESSING PLANT DESIGNING

Being a frontrunner in the industry, we are involved in providing our customers highly qualitative Peanut & multy purpose grain cleaning Processing plant Designing. These provided services are offered in agreement with the defined guidelines to preserve our standing in the industry.

We are assisted with a crew of adroit personnel who render these services in the most effective way within the postulated time.

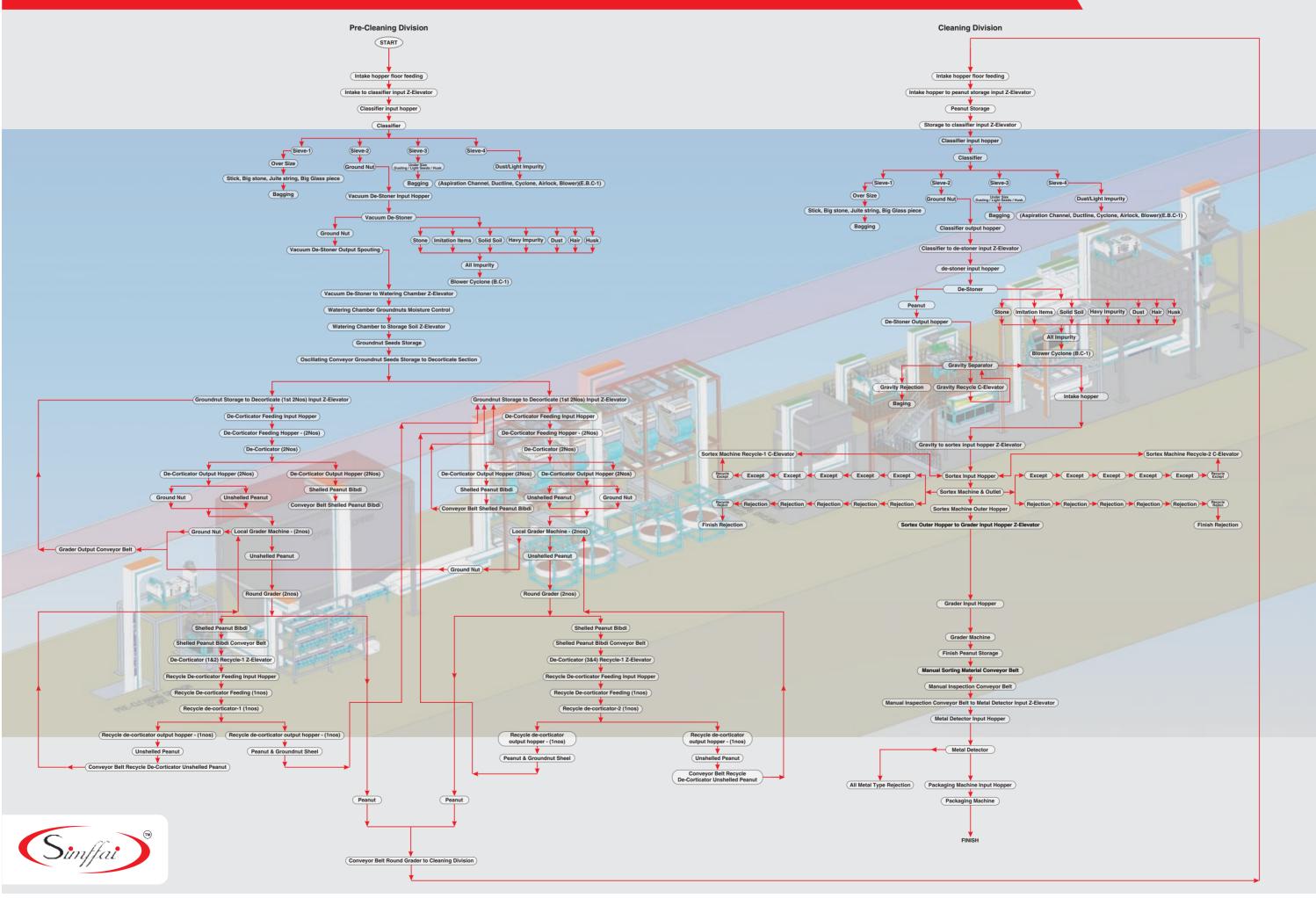
As well, these services are broadly appreciated amid our patrons for their promptness. This forms a core discipline and our designers own the responsibility from concept through production.

In a typical turn-key project we start with a product brief received from client, on research come up with options on basic form & styling. The approved concept is further developed throw product engineering phase to completion of design further to working proto & finally to tooling /sourcing & in some cases even supplies.

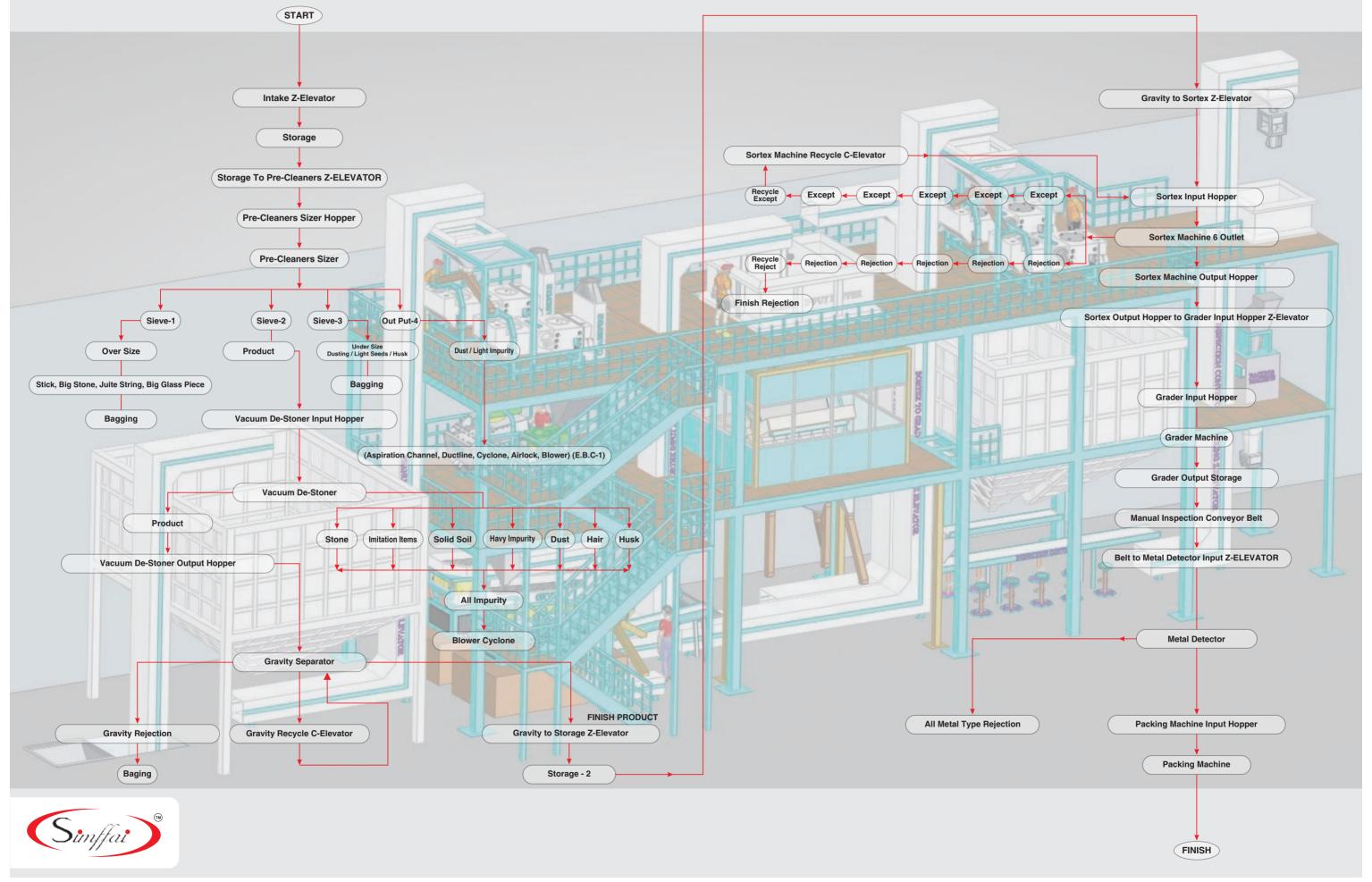
The biggest advantage to our clients for such projects is single window dealing & ownership of complete responsibility for final results by a single source .Its also easy & effective to maintain secrecy of data with this model, since not too many entities are involved.

Your Hi Tech business Partners; Transform your business with innovative technologies

FLOW PROCESS CHART DIAGRAM FOR GROUNDNUT PLANT DIVISION



FLOW PROCESS CHART DIAGRAM FOR OUR MULTI-PURPOSE CLEANING PROCESSING DIVISION



CLEANING MACHINERY

Perfect technology develops and manufactures the machines, equipment and components for its grain processing plants. Each of our products is a precision engineered component, satisfying the need of the sector. We have installed world class machining facilities in our factory premises to provide best quality products to the customers.

perfect technology supplies customers around the world with state-of-the-art process technologies and innovative engineering approaches for multi-purpose cleaning plant. Its offering ranges from complete integrated solutions to individual machines for every process step.

We take the time to understand our customers' processes as well as product inside out, and work to develop effective solutions that meet their specific individual requirements. Careful handling of valuable raw materials and outstanding product quality is guaranteed with all perfect technology's equipment, enabling you to achieve sustainable reductions in your production and labour costs.





Destoner



■ Multy-Purpose Destoner



■ Pre-Cleaners Sizer





Perfect Gravity Separators

CONVEYING SOLUTIONS

For smoothly running processes

perfect technology's develops and manufactures conveying solutions ranging from stand alone equipment for individual processes to complete systems for installation into turn-key projects. In the course of time, equipment and solutions requiring thorough engineering expertise and high technology have increasingly become perfect technology's force and hallmark. With a starting point in simplicity and safety, we supply solutions where the degree of technical functionalities increases concurrently with the complexity of the installation.

At perfect technology's, conveying solutions are developed based on our in-depth knowledge of the particular circumstances of the individual projects. Focus is set on conscientiously and precise calculation of capacity combined with knowledge of the products or the materials to be conveyed including the possible aggressiveness of the materials, distances and climatic conditions.



■ Z -Type Elevator







■ C-Type Elevator ■ Modular Belt

■ Spiral Conveyour

STORAGE SOLUTION

Storage of grain and seed products requires the utmost care and control at the same time. At Perfect technology, we possess valuable know how and experience gained through more than 13 years of global activities. In our design, we think of treatment and technology for every part and detail. Together with our thorough knowledge of crop handling and processes, this contributes to a successful storage solution.

No silo project is too complicated or too simple for perfect - whether the solution applies to a large or small, silo solutions or for smooth surface or the like. The silo are manufactured in heavy, trapezoidal bended or face plated steel plate, welded or bolted to solid corner posts - according to purpose.

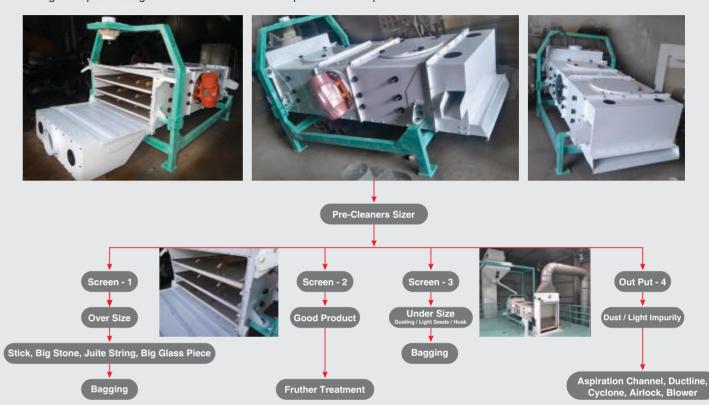


PRE-CLEANERS SIZER

Pre-cleaning: Cleaning will improve the storability of the crop and milling output and quality. Grain cleaning: Cleaning will remove straw, chaff, weed, seeds, soil, rubbish and other unwanted materials.

Perfect technology's Pre-Cleaners sizer is for preliminary cleaning of all kinds of grainsin grain cleaning plants. This machine is suitable for all kind of grains such as groundnut, wheat, Rice, coriander, cumin, mustard, Chickpea etc. The powerful aspiration system situated at the side of the machine effectively removes light impurity and dust. Further the vibrating sieve removes stones, lumps of clay and other bigger impurities.

Based on differences of fineness, specific gravity, and surface roughness between grains and impurities ,this machine allows grains go through the special design sieve mesh to achieve the separation from impurities



PRE-CLEANING AND GRADING SCREENS (SIEVES)





We know our customers' requirements for quality in every respect and meet their demands with uncompromising service, precision

Rough cleaning and pre-cleaning screens perfect offers the widest range of perforated patterns for pre-cleaning and grain grading, providing screens that gently and thoroughly remove unwanted materials from all kinds of crops such as groundnut, wheat, Rice, coriander, cumin, mustard, Chickpea etc.

We uses a large range of precision slot and round hole perforation patterns in various thicknesses and materials for your specific need in pre-cleanner machine.

High precision process For the complex separation process the quality of the perforation is extremely important for the final product quality and efficiency! Therefore, precision, efficiency and tight tolerance levels are common for all our solutions followed up by professional service and advice.

HARDWOOD FRAMED SCREENS FOR PRE-CLEANING

We carry hardwood framed screens for pre-cleaning and grading screens (sieves). These frames are hand made in our workshop.

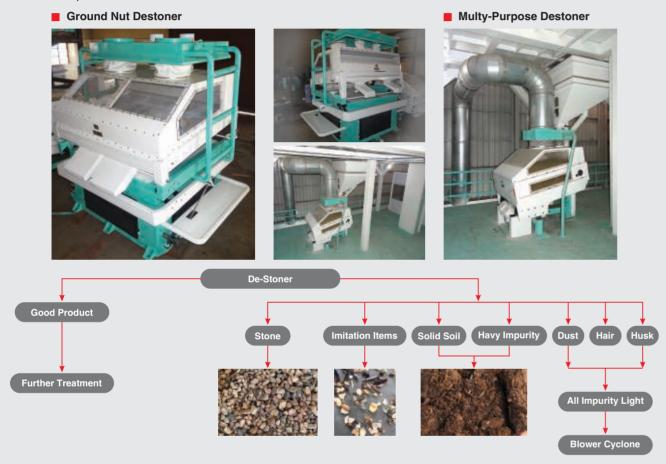
DESTONER

Perfect destoner is extremely efficient: Even small, lighter stones The efficient removal of high-density matter such as stones, glass and metal provides additional protection to parts further along the production chain; wear is reduced significantly.

A dust collector with upstream fan removes dust particles from the air, thus enabling dust-free operation of the machine. Specific gravity destoner/destoning machine to remove gravel, clod, coal cinder, etc large specific gravity impurities.

perfect destoner is the dedicated equipment in grain cleaning, mainly used for peanut preliminary cleaning and first sifting, to remove gravel, clod, coal cinder, etc large specific gravity impurities, also used for cleaning of other grains, cereals and fine selection of seeds. The machine has reasonable and novel design, using the theory of combining wind with vibrating and screening, having some features: high production efficiency, good destoning, gravel and clod removal property, low energy consumption, no dust spillover, low noise, simple operation and easy maintenance, etc. It requires to be equipped with solo air suction net.

High stone-removing efficiency, with shutter sieve, it is suitable for multi-purpose purpose cleaning Processing division where there is more stones content in raw grain. With external fan, fully sealed machine, and no dust outside machine, thereby gaining the end of environmental protection.



ASPIRATION CHANNEL

The aspiration channel is used in grain cleaning applications for separating specifically lighter particles from granular products. Its field of application extends across different grain varieties such as groundnut, wheat, Rice, coriander, cumin, mustard, Chickpea etc. Optimal separation for producing clean grain.

On the basis of selective air flow control, the stream of product is distributed regularly across the entire machine width, caught by the aspiration air flowing through, and separated according to specific gravity. This produces an optimal separating efficiency of the specifically lighter particles such as straw, dust, or hull fragments.

To enable better checking of adjust-ments, the aspiration channel is equipped with a large transparent partition, which in addition is illuminated. This allows the process to be carefully observed, and the separating efficiency can be quickly adjusted at any time to the product to be aspirated



PERFECT GRAVITY SEPARATORS

Introduction of Perfect Gravity Separators Perfect Gravity Separator is the blowing type gravity separator, used for separating grain and seed which have same shape but different in gravity, finally obtain the best seed which will be used for sowing. Application of Perfect Gravity Separators The gravity separator can efficiently remove moldy kernel, immature shriveled, insect damaged seed or broken seed to ensure maximum quality of the final product. The gravity separator can be used to separate all kinds of seed and grains, such as bean, cocoa bean, peanuts, corn, peas, beans, rice, wheat, sesame etc.

The gravity separator also has wide applications, from heavy industrial materials like glass, stone, metal and sand, to lighter agricultural seeds beans and nuts.



Working Principle of perfect gravity separator

Materials is fed on oscillating sieve deck. By the pressure of air & deck oscillation, material is fluidized and stratified. Heavy fraction sink into the deck while light fraction is suspended in fluidized state. Deck oscillation causing heavy and light fraction travel in separated path and collected separately.

Pure Product, Sure Profit Visibly better performance from leading-edge technology.

Perfect technology automates the entire and operation procedure. most of parameter that can be controlled, has been automated. Perfect technology automation insures repeatability.

Smarter results from a smarter design

The most advanced Gravity Separators is a work over 10 years in the making. Over that time, our research and engineering has refined the overall design to increase control, boost capacity, improve structural integrity, widen the range of materials, simplify operation and extend durability.

Expect more from the Perfect Gravity Separators. You won't be disappointed

Add up the numbers. With its outstanding performance, exceptional durability, the Perfect Gravity Separators represents your best choice in accurate, reliable, long-term product refinement. It's a Pure Product, Sure Profit equation for fast and reliable

Z-TYPE & C-TYPE BUCKET ELEVATOR



No Spillage



C-Type Bucket Elevator

We have garnered a special niche for ourselves in this domain by manufacturing and supplying a quality approved range of Z Type Bucket Elevator. These Z Type Bucket Elevator are made in sync with international quality standards by using optimum grade materials and modern technology at our sophisticated machining facility. Perfect for carrying grains like rice, wheat, coffee, cashew and sesame, our Z Type Bucket Elevator are used for conveying food products from a lower level to storage. Easy maintenance, rugged construction and unmatched performance are some of the attributes of our elevators.

Your product moves from one process to another without spillage, degradation, dusting or segregation of blended products.

No Spillage

The interlocking buckets ensure that there is no spillage. The only place your product leaves the buckets is at the discharge point. is ideal for situations requiring sanitary or corrosion-resistant materials of construction because of food-grade plastic bucket

C Type Elevator

We have garnered a special niche for ourselves in this domain by manufacturing and supplying aqualityapproved range of C Type Elevator. These C Type Elevator are made in sync with international quality standards by using optimum grade materials and modern technology at our sophisticated machining facility. Perfect for carrying grains like rice, wheat, coffee, cashew and sesame, our C Type Elevator are used for conveying food products from a lower level to storage. Easy maintenance, rugged construction and unmatched performance are some of the attributes of our elevators.





Z-Type Bucket Elevator

MODULAR CONVEYOR BELT



The modular conveyor belting simplifies construction and allows us to build any size belt with the same components. The conveyor belt has a smooth surface that improves corner turning while reducing scuffing when sliding under items. Plastic modular belt conveyors provide many advantages for processing and manufacturing, and are generally used in environments that require complex running systems, including inclines, declines and bends to run from one drive. This helps reduce initial cost as well as overall maintenance. The unique modular design allows belt lengths to be customized without the need for specialty equipment or additional drives.





Spiral Conveyor

Our spirals are based on a new and innovative technology. Requiring less floor space than conventional conveyors and faster and more reliable. Our Spirals are designed for low maintenance and long life. Only high quality metals are used throughout. Our proprietary spiral technology has allowed us to create specialty spirals that solve many of our customer's unique requirements.

STORAGE SOLUTION

Storage of grain and seed products requires the utmost care and control at the same time. At Perfect technology, we possess valuable know how and experience gained through more than 13 years of global activities. In our design, we think of treatment and technology for every part and detail. Together with our thorough knowledge of crop handling and processes, this contributes to a successful storage solution.

No silo project is too complicated or too simple for perfect - whether the solution applies to a large or small, silo solutions or for smooth surface or the like. The silo are manufactured in heavy, trapezoidal bended or face plated steel plate, welded or bolted to solid corner posts - according to purpose.







BIN SYSTEM OPTIONS





Standard hoppers are one-piece, with a most appropriate degree slope and internal corner chamfers. Chief welded one-piece hoppers do not require field assembly.

Hoppers available from perfect technology's Systems include ranges of, square, rectangular and bulk loading versions in sizes and capacities to suit all requirements.

Solutions for both indoor and outside installation are available including galvanised models and accessories such as ladders and catwalks to customise installations.

All hoppers are fully supported by perfect technology's Systems with its planning and design services.



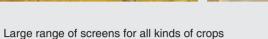




AGRICULTURAL GRAIN CLEANING SIEVING







Perfect technology offers the largest range of perforated patterns for pre-cleaning. Screens that gently and thoroughly re move unwanted materials from all kinds of crops such as corn, grain, seed, maize, rice, legume etc.

We offer a wide range of precision slot and round hole perforations in various thicknesses and materials for your specific need.



■ Grain Cleaning

Example









High precision process

For the complex separation process the quality of the perforation is extremely important for the final product quality and efficiency! Therefore, precision, efficiency and tight tolerance levels are common for all our solutions followed up by professional service and advice. We offer a variety of commercial screens that make it cost-effective to achieve uniformity in size and shape of all kinds of crops.

Hardwood framed screens for pre-cleaning

We carry hardwood framed screens for pre-cleaning and grading screens (sieves). These frames are hand made in our workshop.

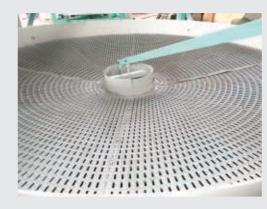
Ball Racks and Balls

At Perfect technology, we carry ball racks and balls for most models of grain cleaners. These ball racks fit under the screen and the balls bounce and tap the screen above, cleaning the area from contamination. This ensures that the screens won't clog and will clean your commodity more efficently. Our Super Shaker balls feature outstanding lifespan & exceptional cold weather bounce.





ROUND GRADER AGRICULTURE SIEVES



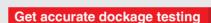




PERFECT TECHNOLOGY have emerged as a renowned Exporter, Manufacturer and Supplier of a technically advanced range of Agricultural Round Grader Perforated Sheet Made and designed at our state of the art machining facility.

Round grader sieves for Separating shelled peanut (bibdi) from the groundnut these Agricultural Round Grader Perforated Sheet are broadly used to clean and process Grains. Our offered Agricultural Perforated Sheet is gaining appreciation over the global platform for its low maintenance, easy operation and energy efficiency.

We offer a wide range of precision oblong slot and embossed hole perforations in various thickness and materials for your specific need. Moreover, our clients can avail these sieves at an affordable price.



Perfect technology has hand sieves made with various sizes and types of perforated screens. These are suited for people who need to do accurate dockage testing, like terminals and seed companies. Metal hand sieves are recognized as industry standard.











Pre-cleaning - Cleaning will improve the storability of crop, reduce price penalties at time of milling - and improve milling output and quality. Grain cleaning - Cleaning will remove straw, chaff, weed, seeds, soil, rubbish and other unwanted materials.

Screening/sifting - Smaller materials such as weed seeds, soil particles and stones can be sieved from the grain through a smaller sized screen.



SESAME SEEDS HULLING PLANT PROCESS



Sesame Seeds Hulling Plant :

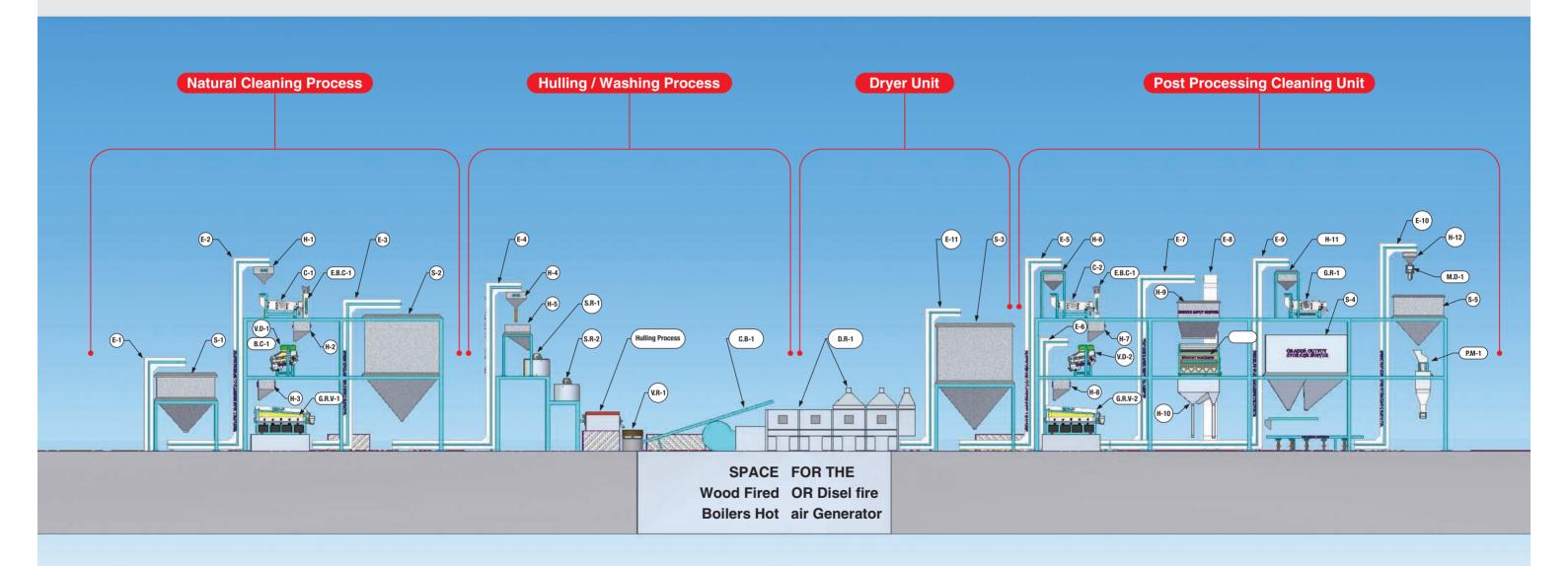
In a short span of 12 years, Our Firm PERFECT TECHNOLOGY have emerged as a renowned Exporter, Manufacturer and Supplier of a technically advanced range of Sesame Seeds Hulling Plant Made and designed at our state of the art machining facility, these Sesame Seeds Hulling Plant are broadly used to clean and process. Our offered Sesame Seeds Hulling Plant is gaining appreciation over the global platform for its low maintenance, easy operation and energy efficiency. Moreover, our clients can avail these machines at an affordable price.

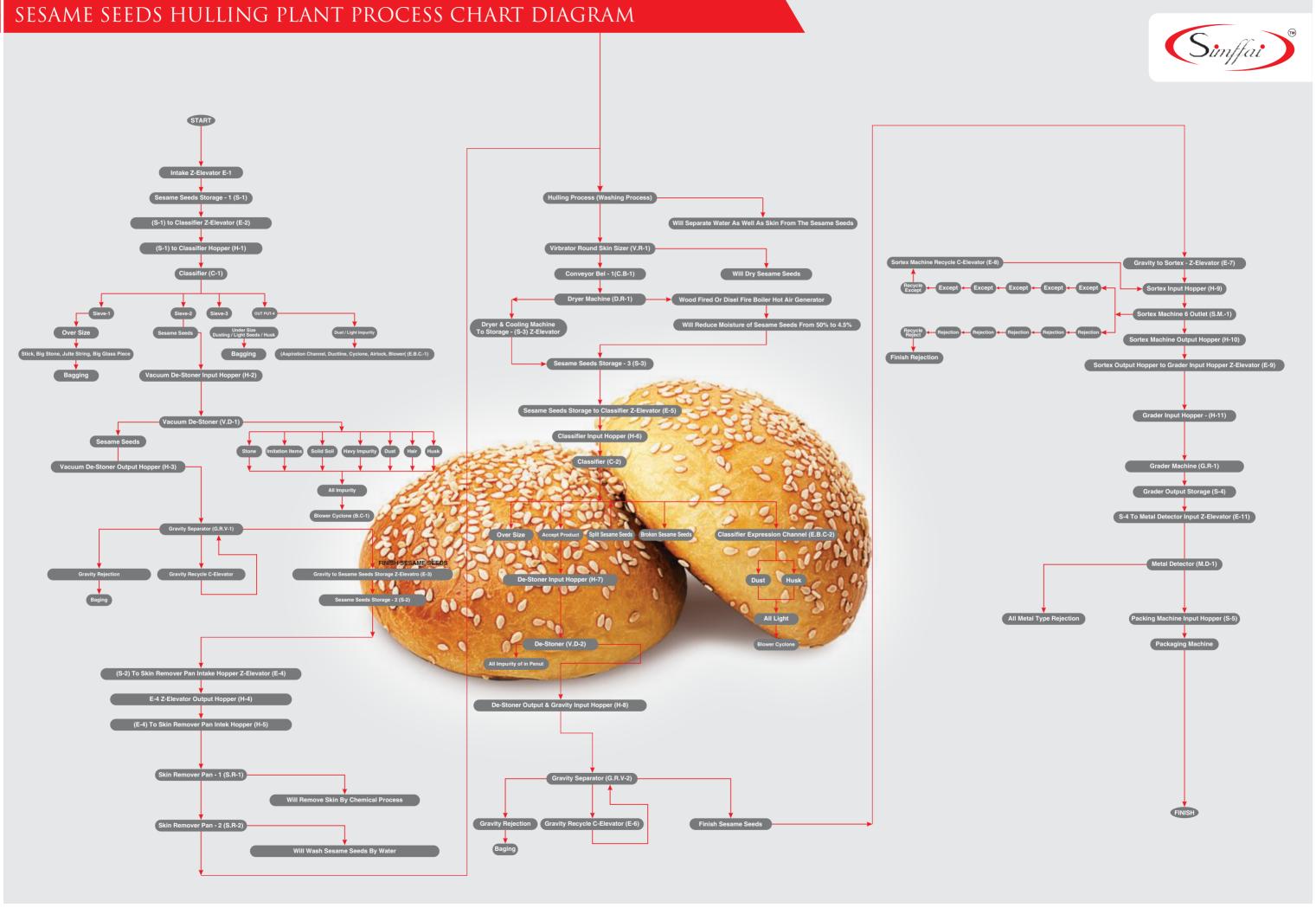
Perfect Technology is India's most trusted manufacturer, consultant and exporter of complete mills and machinery sesame seeds hulling plan process.

One of our crucial value added services is that we guide our customers along with the time frame to make the purchase so that you obtain maximum benefits from the speculative commodity market.

Our machinery supply the best possible sesame seeds, sesame products at the lowest possible price.

SESAME SEEDS HULLING PLANT PROCESS





CHILI STEM CUTTER

Introduction of Chili Stem Cutting Machine:

Recently, we Providing "Chili Stem Cutting Plant" Complete solution, The revolutionary Product with unique in feature. Chilly Stem cutting machine is a special machine to remove red chili's stem. Chili Stem remover is a patent machine to cut pepper's stem. Usually, chili processing factory needs to cut chili stem manually. However, this manual way to remove chili stem has very low efficiency. Chili is hot spice with pungent smell, so it is also a hard job to remove chili stem. Chili Stem Cutting Machine resolved above problem with high efficiency and low power consumption. Our chili steam cutting machine can cut steam nearly 95% of the input chili.







SPARE PARTS

Spare parts are crucial for reliable production, but they lock upcapital. Perfect technology supplies spare parts at very short notice to anyplace in the world. Our supply chain centers ensure a very high availability of genuine spare parts.

MAINTENANCE AND REPAIRS

We will take care of regular maintenance of your production plant. This investment will be paid back in the form of a longer service life, higher uptime, and minimized risk. We will keep your plant in good trim so that you will always get the best out of it.

24H EMERGENCY CUSTOMER SERVICE

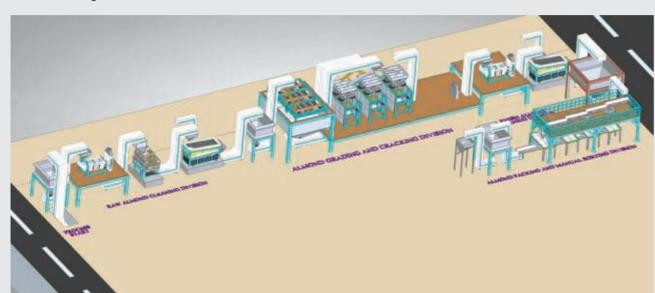
We guarantee you that your concern or problem will be looked after by a experienced Perfect technology staff member. Depending on the urgency, this may immediately trigger the required actions, followed by feedback and a status report to you.

ALMOND CRACKING AND SHELLING PLANT LINE

We offer a big variety of full automatic turnkey systems specialized in almonds processing, shelling and packing. These turkey projects consists of reception hoovers, destoners, hullers, bucket conveyors, Gradder, processing and shelling equipment, core crackers, air aspirators, shells and dust removers, inspection tables, silos, gravity separators, modular conveyors belt, color sorting machines, e.t.c. controlled by panels. Special metallic structure have been designed for easy maintance of the systems, easy access and hand protection. Our company is also giving advice about total facility constuction design.

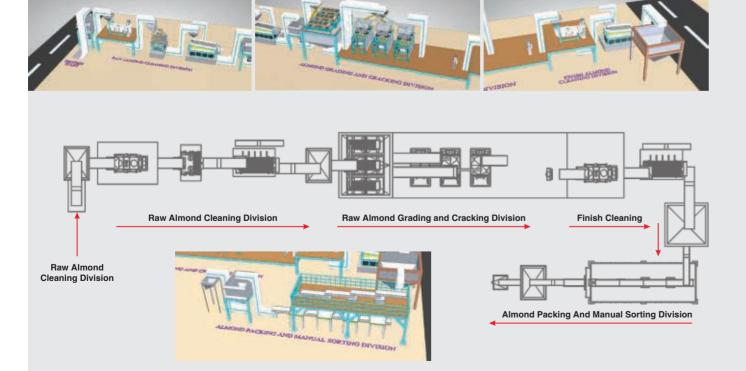
The input processing capacity for 1 processing line is:

500 TO 1500 kg/h



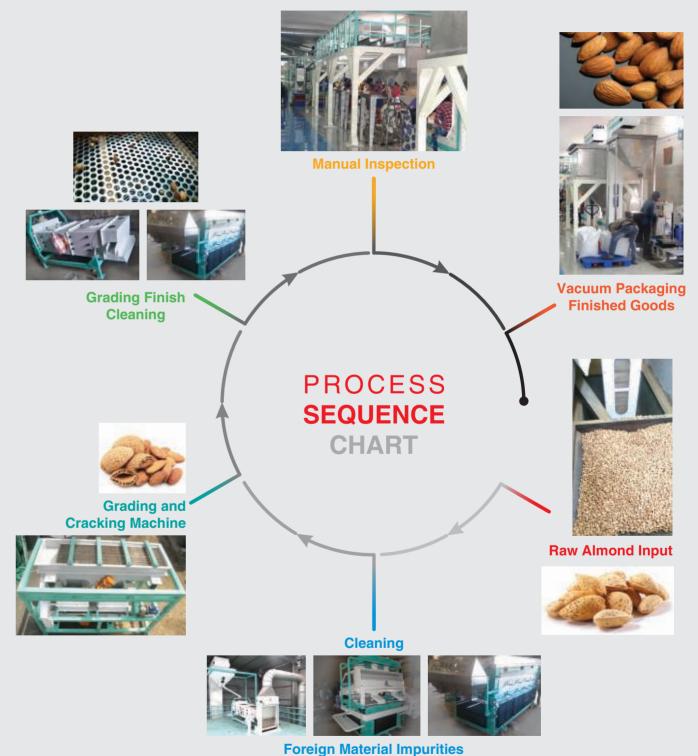
Turnkey Process Flow plan

A process flow plan is design properly so as the clients to know exactly how the processing line will be.









■ PERFECT TECHNOLOGY www.perfectcleaningplant.com

CASHEW PROCESSING PLANT LINE

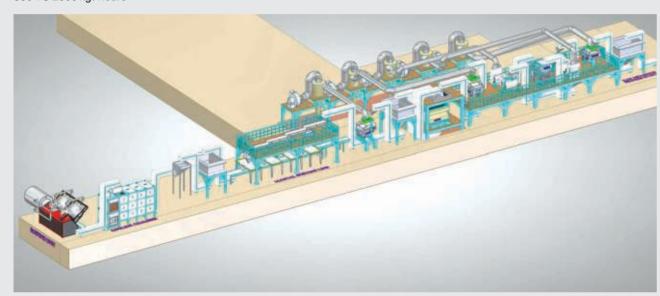
Perfect Group is well diversified in cashew processing industry and to handle the turnkey projects has been the scantling of Perfect technology.

At Perfect, We focus on results, development in work takes persistence and the ingenuity to find solutions for every challenge. We operate in the key industries that drive in a leadership position in cashew processing industry.

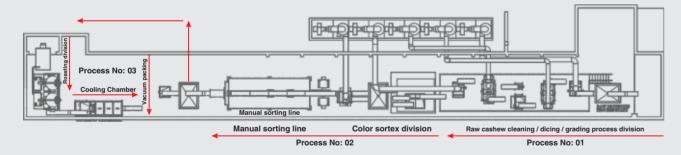
At Perfect, it is our constant endeavour to achieve a unique balance between cost effective Plants and high quality result for our customers. Nothing satisfies us more than completing projects for clients who return to us not only because of what we supplied but the way in which we did it.

At Perfect technology, we believe our responsibilities also extend beyond selling machines, to witness the startup, and to hold hands during the teething pase of startup. And we believe Emphasis on Quality and Continuously Improvising on them. capacity of cashew processing line is:

500 TO 2000 kg/hours



Process for cashew processing line



Special Design Roster Machine for Almond / Cashew / Peanut) And Cashew Cutting Machine



With the continuous support and sincere efforts put by our experienced professionals, we have been the prominent supplier of a qualitative range of Automatic Cashew Cutting Machine and roasting system. This machine is widely used for cashew processing line. The provided machine is manufactured by our deft professionals using premium grade components and latest techniques. Offered machine is highly demanded among our clients for its smooth operations and high functionality.

