

WORLD CLASS SOLUTION

SEEDS, GRAIN, SPICE & PULSES PROCESSING



VIBRO SEPARATOR

SEED GRADER

ELEVATOR

BELT-CONVEYER

DOUBLE DESTONER

DRUM SIEVE

SORTEX PLANT

SENTI FEUGAL PULSES MACHINERY'S, MANUFACTURER



MILLTOP ENGINEERING

CONSULTATION

MACHINERY EQUIPMENT PROJECT



MILLTOP ENGINEERING

MILLTOP Engineering is one of the fastest growing company manufacturing Sortex Accessories, Small and Large Cleaning Plant, Vibro Separator, Destoner, Elevator, Gravity Separator, many type Conveyor as well as Food Processing Plants etc.

The company offers a vast range of customized machines starting from concept stage to production stage, keeping the costs at optimal levels. Our success as market leader is the result of usage of years of experience, quick deliveries & excellent after sales service support. We have supplied and

installed machines across India. We have been in the field since 1995 and providing the best machines in the least cost.

Situated at Mandsaur, Madhya Pradesh, We have 3 manufacturing units and are capable of producing machines on demand. Our manufacturing units are well equipped with state of the art technology which enables us to deliver the best machinery. Our staff is well trained and experienced and can take on any challenge about any machine. The machines we make are best in the market.



Excellence
We accept nothing but the best quality in our
products and services. We focus on delivering the
best and the bighest value to our customers; always
with a sense of urgency. We establish a work
environment that supports and promotes excellence.

Our Mission

We are committed to our customer's success by providing high quality, value-added products, services, and solutions safely and with integrity.

Our Vision

To work with customers who employ modern supply chain management techniques, and understand the benefits of cooperation and long term relationships with suppliers.



We are honest and act with integrity while interacting with customers, vendors, employees, or personnel in the community at all times. We avoid and manage conflicts of interest. We are fair, honest, and open in our communications

Commitment

We take personal responsibility for our decisions and our actions. We protect our capital assets, our brand, and our intellectual and technical property. We recognize and respect personal privacy. We are proactive members and supporters of our communities

Infrastructure

We are equipped with all facilities to manufacture our products. A perfect combination of skilled labour with hi-tech technology MILLTOP Engineering Products have gained wide reputation among its customers. We have sufficient work place to efficiently carry out production. Our well qualified engineers, designers, R & D and other staff are our greatest strength who put in their best efforts to make each and every stage of production safe and hassle free. Our R & D is always on the lookout for latest designs and models and tries to keep pace with the growing technology.

Our Strength

We ensure that our customers enjoy excellence in quality and the best of services.

With thousands of satisfied customers allower India and Abroad, we are situated in the industrial city having our own office and factory.





PRODUCT RANGE

VIBRO

SEPARATOR





We manufacture a wide range of Vibro Screen Separators using high grade raw material. Which results in high performance efficiency, ease of use & durability. They are available in standard specification with 2 dack screen and 3 dack screen.

Model	Power	Capacity in Wheat
MVS2-100/200	(0.37 x 2) kw	4 t/h
MVS3-100/200	(0.37 x 2) kw	4 t/h
MVS2-150/200	(0.37 x 2) kw	4 t/h

VIBRO

DISTONER



Vibro Destoner machine workes based on the difference in grain specific gravity, grainsize, shape and surface state. The working table is covered with a woven wire mesh bed, through which air flows from below.

Heavy impurities such as stone are not lifted by air cushion and stay on the mesh bed. The vibratory motion of the table causes the heavy impurities (such as stone or sand) transported to the beginning of the regulating plate at the far end of the machine.

Model	Power	Aspiration	Capacity
MVD-65/120	(0.37) kw	70 m³/min	3-5 t/h
MVD-100/120	(0.37 x 2) k	w 100 m³/min	4-6 t/h
MVD-120/120	(0.37 x 2) k	w 130 m³/min	6-8 t/h

PRODUCT RANGE

MAGNET
DESTONER (MUD BALL SEPARATOR)



Magnetic Destoner uses special strong magnetic roller at the front end of the conveyor belt, which can easily remove the impurities and minerals with weak magnetic components such as soil, mud balls, light stones, brick tips, etc. in the material.

It is widely used for grains, beans, spices and other food raw materials. During the sorting process of many grains and foods, there will be some impurities such as soil blocks, light stones, bricks tips, etc. which are difficult to be removed by sorting equipments such as Metal Detector, Specific Gravity Separetor, Screening Machines and Destoner. Magnetic Destoner is an expert machine to solve such problems.

Model	Power	Capacity
MMD-75	(0.37x2) kw	3-5 t/h
MMD-100	(0.37x2) kw	4-6 t/h
MMD-150	(0.37x2) kw	6-8 t/h

GRAVITY

SEPARATOR



Gravity Separator is used for separating grains of the same size but with different specific weight, it is used effectively for removing partially eaten immature & broken seeds to ensure maximum quality of the product. Gravity Dack rpm is controlled by automatic v.f.d. system.

Model	Power	Capacity in Wheat
MGS-3F	(0.75 + 3.75) kw	1-2 t/h
MGS-5F	(0.75+5.5) kw	3-4 t/h
MGS-7F	(1.1+7.5) kw	5-7 t/h

PRODUCT RANGE

DRUM

SIEVE



Drum Sieve is suitable for multiple grains and spices such as wheat, pulses, rice, maize, coriander, ajwain, methi, etc. It separates coarse impurities such as pieces of straw, pouch, bag tapes, papers pieces of wood and leaves efficiently. Drum Sieve machine protects damage for other machines of the plant.

Model	Power	Capacity
MDS-750	0.75 kw	15-25 t/h
MDS-950	0.75 kw	25-50 t/h
MDS-1250	0.75 kw	50-100 t/h

HULLER

MACHINE (EMERY ROLL)



Milltop manufactures best quality pulse Hulling Machine for removing pulses and seed coat. We have stringent design parameters of dynamical balancing, efficient drive & bearing and adjustable counter weight outlet controller which leads to reduced power requirement for the process. Our Hulling machine has advanced features for whole machine degree adjustment and gap adjustment between stone and screens so that pulses and seeds have minimum breakage. Profitability is improved due to lower power requirement combined with high throughput.

Model	Power	Capacity in Wheat
MGS-3F	(0.75+3.75) kw	1-2 t/h
MGS-5F	(0.75+5.5) kw	3-4 t/h
MGS-7F	(1.1+7.5) kw	5-7 t/h



PRODUGT RANGE

SPLITTER

(FATKA) MACHINE



It is an advanced quality machine specially designed for splitting different types of pulses, grains and spices like Red Lentil (Massor), Black Lentil (Urad), Bean Lentil (Moong), Chikpea (Chana), Toor (Arhar), Coriander (Dhaniya) etc. It is also used in plucking the mustache of Cumin, Fennel, Ajwain etc. A very important machine for any type of pulses, grains, and spice mill to ensure minimum loss and maximum production.

Model	Power	Capacity
MSPL-600	2.25 kw	3-4 t/h
MSPL-800	3.75 kw	4-6 t/h

SCREW



The Screw Conveyor or Auger Conveyor is designed in many variations and subsequently applicable to many mixing installation and techniques . The rotating helical blade transports powder, seeds or granular material horizontally or upwards in the vessel for optimal mixing. Depending on your requirements such as capacity, transport height and bulk density, we customize screw conveyor to offer you the best possible solution.

Model	Power	Capacity
M SC-150	0.7 <mark>5 kw</mark>	2-4 t/h
M SC-175	0.7 <mark>5 kw</mark>	4-6 t/h
M SC-200	0.75 kw	6-8 t/h
M SC-250	1.5 kw	8-10 t/h
M SC-300	1.5 kw	10-12 t/h

BUCKET

ELEVATOR



We provide a wide assortment of material handing Bucket Elevators widely used in several industries and sectors. High quality design and fabrication with food grade rubber belt, special wing pulley, shovel type bucket in our elevator ensures minimised product brakage.

Model	Power	Capacity
MLTBE-100	0.74 kw	3-5 t/h
MLTBE-125	0.74 kw	5-8 t/h
MLTBE-150	1.1 kw	8-10 t/h
MLTBE-175	1.5 kw	16-20 t/h
MLTBE-200	1.5 kw	20-25 t/h
MLTBE-250	2.25 kw	25-35 t/h

VIBRO

ASPIRATION CHANNEL



The Screw Conveyor or Auger Conveyor is designed in many variations and subsequently applicable to many mixing installation and techniques. The rotating helical blade transports powder, seeds or granular material horizontally or upwards in the vessel for optimal mixing. Depending on your requirements such as capacity, transport height and bulk density, we customize screw conveyor to offer you the best possible solution.

Model	Power	Capacity
MVS-1000	0.37 kw	3-4 t/h
MVS-1500	0.37 kw	4-6 t/h



PRODUGT RANGE

CYCLONE

DUST COLLECTOR



We have developed a series of Cyclone Dust Collectors where you can get maximum efficiency of dust separation with low power consumption resulting in better outlet emission, lesser load on bag filter or dust collection system, improved life of filter bags and better recovery of product.

Model	Power	Model	Power
MCY-900	0.75 kw	MCY-1500	0.75 kw
MCY-1100	0.75 kw	MCY-1750	1.5 kw
MCY-1350	0.75 kw	MCY-2000	1.1 kw

CENTRIFUGAL

BLOWER

We are a leading Centrifugal Blower manufacturer and supplier all over world. Centrifugal fans comprise of hosting, impellers and drive collection. The impellers are accuracy balanced. Centrifugal Blowers are well engineered and have high competence incorporating latest technologies, they can be accessible in standard and variable width of impellers.

Model	Power
MCF-10	3.75 kw
MCF-20	5 kw
MCF-30	7.5 kw
MCF-40	9.35 kw
MCF-50	11.25 kw
MCF-60	15 kw
MCF-70	18.5 kw

HORIZONTAL

CYCLONE

Designed to the protect the dust aspirator and filter bags after the garbage separator and air canal in the pre-cleanig system.

It discharges and prevents seeds, pulses or light particles inside the air carried by the dust aspirator from entering the filter or cyclone.

Horizontal Cyclone prevents seeds, pulses or light particles from damaging the dust aspirator and perforating filter bags.

Model	Power
MHC-300	0.75 kw
MHC-350	0.75 kw
MHC-400	0.75 kw
MHC-500	0.75 kw

TRUCK LOADER

CONVEYOR



We have specialisation in manufacturing of truckloaderunloader mobile conveyor unit for all applications like boxes, cartons, bags, etc in warehouse, botteling, distileries, pharmaceuticals, etc or any other places where material needs to be moved rapidly & efficiently. It reduces maximum labour & saves time. Feauters are easy movability, slider bed design, zero maintenance.

Model	Power	Capacity
MTL-10	1.5+0.75 kw	100 kg / bag
MTL-15	2.25+0.75 kw	100 kg / bag









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