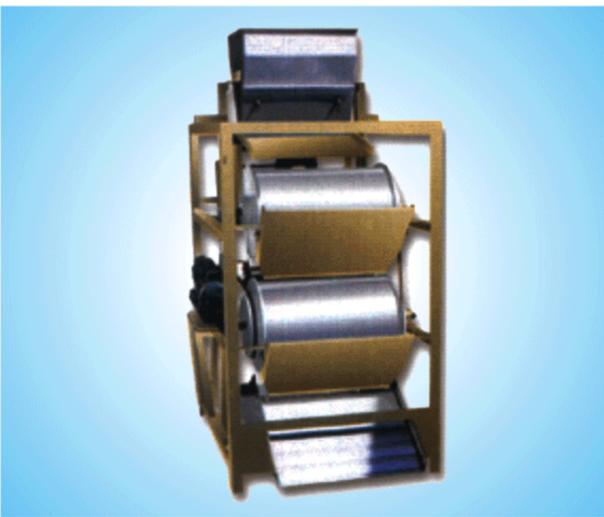




SHREENATH INDUSTRIES

MAGNETIC SEPARATION EQUIPMENTS



" Quality "
is the our first preference !



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SHREENATH INDUSTRIES

DEAR SIR,

IT GIVE US IMMENSE PLEASURE TO INTRODUCE OURSELVES, SHREENATH INDUSTRIES AS MANUFACTURER OF ALL TYPES OF PERMANENT & RARE EARTH MAGNETIC DRUM TYPE SEPARATORS, DOUBLE AND TRIPLE DRUM TYPE MAGNETIC SEPARATORS, MAGNETIC DRUM PULLEY & MAGNETIC DRUM, HIGH INTENSITY MAGNETIC ROLL SEPARATORS, MULTI-DECK VIBRATING SCREENS, BELT CONVEYOR, IMPACT PULVERIZER, RARE EARTH MAGNETIC PLATE, OTHER MAGNETIC EQUIPMENTS & SORTING BELT CONVEYOR . THE COMPANY HAS ESTABLISHED HER OPERATIONS IN THE AHMEDABAD CITY AND LOOKS FORWARD TO MOVE INTO OTHER STRATEGIC MARKETS WITH A COMMITMENT TO BECOME A TRULY GLOBAL COMPANY. SHREENATH INDUSTRIES IS COMMITTED TO QUALITY WORK AND CONFIDENT TO MEET THE CHALLENGING DEMANDS OF CUSTOMERS. WE ALL WORK UNDER A GUIDING PRINCIPLE OF "CUSTOMER'S TOTAL SATISFACTION" AND HENCE IT HAS EARNED US "A" VENDOR RATING, ALL THE TIME, FROM OUR ALL CUSTOMERS.

For More Details Pls .Visit Our Website
www.shreenathmagnet.com

...and Send your enquiry at
info@shreenathmagnet.com

Yours Faithfully,

For, SHREENATH INDUSTRIES,

Vishal. J. Maniar

Cell: +91-98987 68361



SINGLE DRUM TYPE MAGNETIC SEPARATOR



PERMANENT DRUM TYPE MAGNETIC SEPARATOR IS MOST USEFUL FOR SEPARATING TRAMP IRON FROM NON MAGNETIC MATERIAL PROCESSED IN BULK QUANTITY, FOR THE PURITY OF END PRODUCTS, RECOVERY OF METAL HAVING COMMERCIAL VALUE AND PROTECTION OF PROCESSING PLANT AND MACHINERY. THESE ARE WIDELY USED IN ALL THE PROCESSING INDUSTRY FOR SEPARATION OF IRON CONTAMINATION FROM MINERALS, CHEMICALS, FOOD, FLOUR, PLASTICS, GRAINS, SAND, CEMENT, FERTILIZERS, ABRASIVES, GLASS, SLAG, ORES, ROCK, REFRACTORY AND MANY OTHER PRODUCTS.

DOUBLE DRUM TYPE MAGNETIC SEPARATOR

DOUBLE DRUM TYPE MAGNETIC SEPARATORS ARE AVAILABLE FOR HIGHEST PURITY. THE MATERIAL PASSES THROUGH THE MAGNET TWICE IN DOUBLE DRUM TYPE MACHINE. THESE ARE WIDELY USED FOR SEPARATION OF IRON CONTAMINATION FROM MINERALS, CHEMICALS, REFRACTORY AND MANY OTHER PRODUCTS. HIGH POWER PERMANENT MAGNETIC PLATE IS PROVIDED AT MATERIAL OUTLET. MODERN AN ISOTROPIC PERMANENT MAGNETS ARE USED HAVING HIGHEST COERCIVITY AND EVERLASTING MAGNETIC STRENGTH. MACHINES ARE AVAILABLE WITH VIBRATING MATERIAL INLET HOPPER AND TOTALLY ENCLOSED DESIGN TO AVOID DUSTING AND POLLUTION.



TRIPLE DRUM TYPE MAGNETIC SEPARATOR



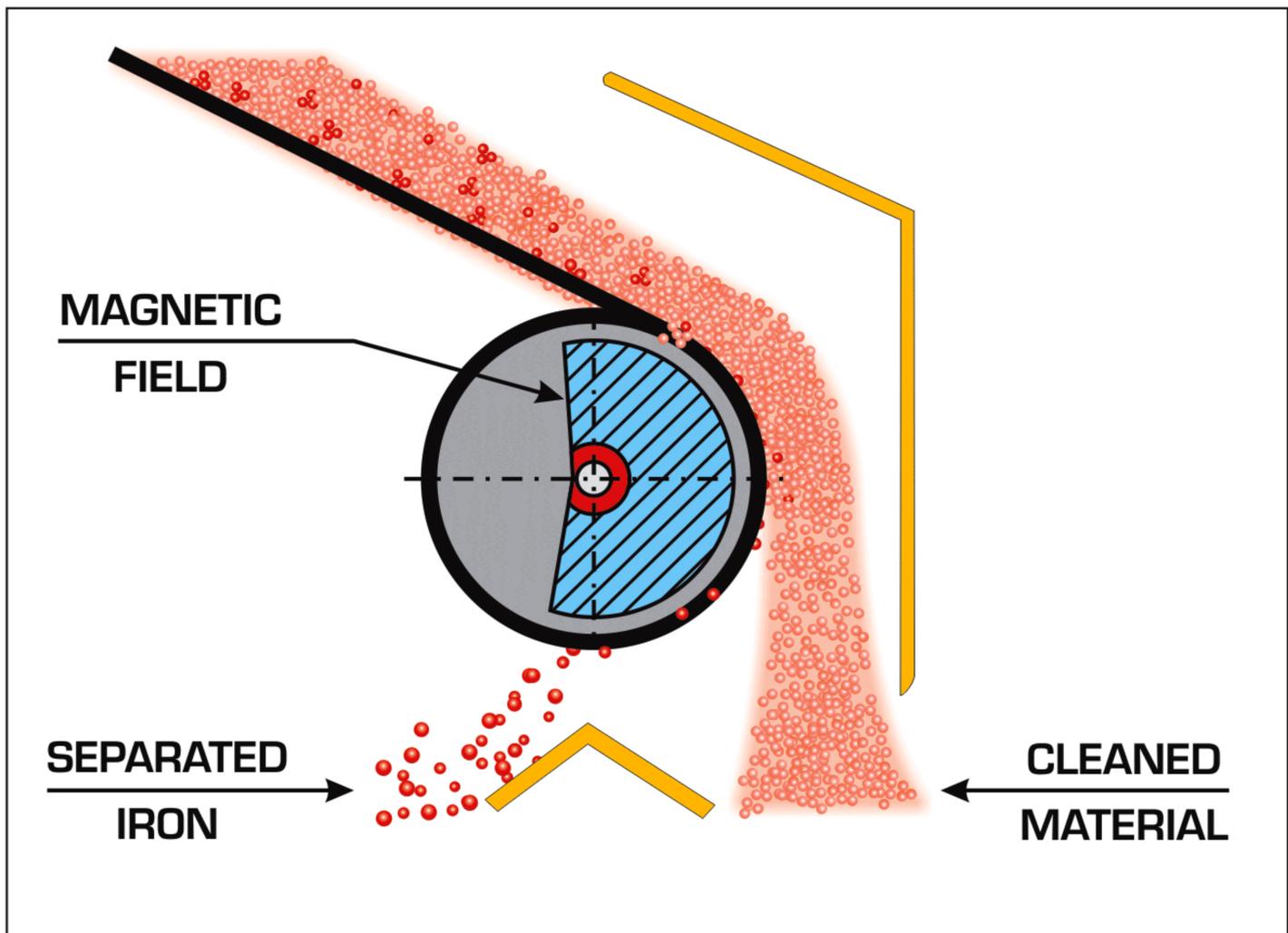
TRIPLE DRUM TYPE MAGNETIC SEPARATORS ARE AVAILABLE FOR HIGHEST PURITY. THE MATERIAL PASSES THROUGH THE MAGNET THREE TIME IN TRIPLE DRUM TYPE MACHINE. THESE ARE WIDELY USED FOR SEPARATION OF IRON CONTAMINATION FROM MINERALS, CHEMICALS, REFRACTORY AND MANY OTHER PRODUCTS. HIGH POWER PERMANENT MAGNETIC PLATE IS PROVIDED AT MATERIAL OUTLET. MODERN AN ISOTROPIC PERMANENT MAGNETS ARE USED HAVING HIGHEST COERCIVITY AND EVERLASTING MAGNETIC STRENGTH. MACHINES ARE AVAILABLE WITH VIBRATING MATERIAL INLET HOPPER AND TOTALLY ENCLOSED DESIGN TO AVOID DUSTING AND POLLUTION.

SALIENT FEATURES

- DRUM CONSISTS OF HIGH COERCIVITY MODERN ANISOTROPIC PERMANENT MAGNETS.
- STRONG & RUGGED CONSTRUCTION.
- AUTOMATIC SEPARATION OF IRON IMPURITIES.
- COMPLETELY ENCLOSED DESIGN TO AVOID DUSTING AND POLLUTION.



WORKING PRINCIPAL & MAGNETIC SYSTEM OF MAGNETIC SEPARATOR MACHINE.



THE PERMANENT MAGNETIC DRUM CONSISTS OF STATIONERY PERMANENT MAGNETIC ASSEMBLY HAVING UNIFORM AND EVERLASTING MAGNETIC FIELD ACROSS THE ENTIRE WIDTH OF THE DRUM, WHICH IS EFFECTIVE OVER APPROXIMATELY HALF THE DRUM CIRCUMFERENCES AS SHOWN IN FIG.

DRUM SHELL MADE OF NON MAGNETIC STAINLESS STEEL REVOLVES AROUND THE MAGNETIC FILED. AS THE MATERIAL FED EVENLY FROM THE CHUTE FALLS OVER THE DRUM .POWERFUL MAGNETIC, FIELD ATTRACT & HOLDS FERROUS PARTICLES TO THE REVOLVING SHELL. AS THE REVOLVING SHELL CARRIES THE IRON PARTICLES THROUGH THE STATIONERY MAGNETIC FIELD, THE NON MAGNETIC MATERIAL FALLS FREELY FROM THE SHELL WHILE FERROUS PARTICLES ARE FIRMLY HELD UNTIL CARRIED BEYOND DIVIDER AND OUT OF MAGNETIC FIELD.

THE STRENGTH OF THE PERMANENT MAGNETIC DRUM IS GUARANTEED TO BE GREATER THAN CORRESPONDING ELECTROMAGNETIC DRUM . THE PERMANENT MAGNETS USED ARE EVERLASTING MAGNETS AND ITS STRENGTH DOES NOT DIMINISH DURING NORMAL USE AND CAN BE USED THROUGH OUT THE LIFE OF THE INSTALLATION.

SIZE RANGE

THE PERMANENT DRUM SEPARATORS ARE AVAILABLE IN STANDARD DRUM DIAMETERS OF 300 MM. 400 MM, 450 MM, 500 MM, 600 MM, 800 MM DRUM WIDTH RANGE FROM 300 MM TO 1500 MM. OTHER SIZES CAN BE MADE AS SPECIAL TO YOUR REQUIREMENT, THE LARGER THE DIAMETER AND WIDTH OF THE DRUM THE GREATER IS THE VOLUME OF MATERIAL WHICH CAN BE HANDLED.



**THE CAPACITY IS FOR IRON MATERIAL AND
IN OTHER MATERIAL CAPACITY WILL BE DIFFERENT**

MODEL NO.	NO. OF DRUMS	CAPACITY M.T. PER HOUR	DRUM SIZE	
			DIA IN MM	LENGTH IN MM
SI 671-SDS	1	1.0 TON	300	450
SI 671-DDS	2	1.0 TON	300	450
SI 671-TDS	3	1.0 TON	300	450
SI 672-SDS	1	1.5 TON	400	500
SI 672-DDS	2	1.5 TON	400	500
SI 672-TDS	3	1.5 TON	400	500
SI 673-SDS	1	2.0 TON	400	600
SI 673-DDS	2	2.0 TON	400	600
SI 673-TDS	3	2.0 TON	400	600
SI 674-SDS	1	3.0 TON	400	750
SI 674-DDS	2	3.0 TON	400	750
SI 674-TDS	3	3.0 TON	400	750
SI 675-SDS	1	5.0 TON	450	850
SI 675-DDS	2	5.0 TON	450	850
SI 675-TDS	3	5.0 TON	450	850

MAGNETIC MATERIALS

MAGNETIC SEPARATORS ARE OFFERED WITH TWO DIFFERENT TYPE OF MAGNETS.

FERRITE MAGNET

THE MAGNETIC SEPARATOR WITH CERAMIC MAGNET ARE USEFUL FOR THE APPLICATION WHERE FREE AND LARGER IRON PARTICLES ARE TO BE SEPARATED. THE AVERAGE MAGNETIC INTENSITY ON THE MAGNETIC DRUM SURFACE WILL BE 1500-2000 GAUSS.

RARE EARTH MAGNET

THE MAGNETIC SEPARATOR WITH HIGH INTENSITY RARE EARTH ND-FE-B (NEODYMIUM- IRON- BORON) MAGNETS ARE USEFUL FOR REMOVING MAGNETIC CONTAMINATION WITH LOW MAGNETIC PROPERTIES AND FINE IRON PARTICLES ARE TO BE SEPARATED. THE AVERAGE MAGNETIC INTENSITY ON THE DRUM SURFACE WILL BE 3500 - 5500 GAUSS.

COOLANT MAGNETIC SEPARATOR

THE COOLANT FLUID WITH IRON DUST PARTICLES FALLING BY GRAVITY TO THE INLET OF THE SEPARATOR FROM THE PRECISION MACHINE TOOLS SUCH AS GRINDERS, MILLING MACHINES, AUTOMATES ETC. THE COOLANT WITH IRON IMPURITIES COME IN TO CONTACT WITH MAGNETIC DRUM AND EXTRACTS ALL IRON PARTICLES.

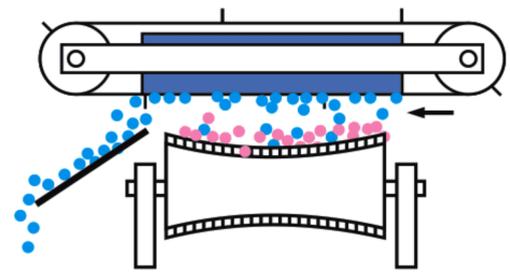
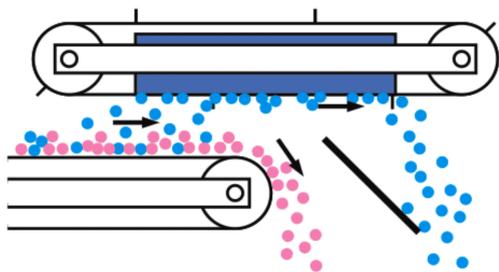
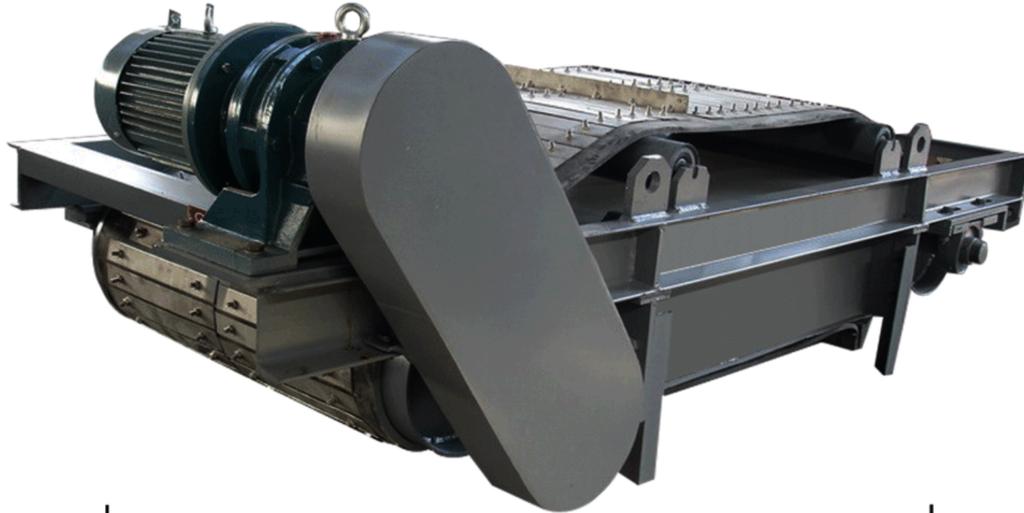
THE MAGNETIC DRUM IS KEPT CLEAN AT ALL TIMES BY A SCRAPER BLADE ALONG THE CIRCUMFERENCE.

A RUBBER ROLLER SQUEEZES THE SLUDGE GATHERED TO ENSURE THAT NO COOLANT IS WASTED.





OVERBAND MAGNETIC SEPARATOR MACHINE



SUSPENDED PERMANENT MAGNETIC OVERBAND SEPARATORS ARE DESIGNED TO ELIMINATE TRAMP METAL FROM THE PRODUCT CARRIED BY BELT, VIBRATORY FEEDERS OR INCLINED PLANES. OVER BANDS ARE MAINLY USED TO PROTECT MACHINE SUCH AS CRUSHERS, SHREDDERS AND OTHERS, TO REMOVE FERROUS PARTICLES AND PURIFY PRODUCTS (INDUSTRIES LIKE FOUNDRIES, COAL MINES, CEMENT WORKS, FOOD, SPONGE IRON, CHAR COAL, GLASS, CHEMICAL INDUSTRIES AND DOMESTIC WASTE RECYCLING PLANTS.) THE PERMANENT MAGNETIC OVERBAND SEPARATORS ARE USED WHEN AN AUTOMATIC REMOVAL OF FERROUS CONTAMINATION IS NECESSARY. IF NOT, FIXED PERMANENT SUSPENSION MAGNETS ARE MORE SUITABLE.

APPLICATIONS:

FIVE TYPE OF SEPARATORS RE DESIGNED TO OPERATE AT A PREDETERMINED WORKING GAP OVER THE CONVEYOR : 100, 150, 200, 250 AND 300MM.

IDLER AND DRIVE DRUMS WILL BE ROLLED STEEL CONSTRUCTION FITTED WITH HIGH TENSILED STEEL SHAFTS AND MOUNTED IN SELF LUBRICATED DUST SEALED PLUMBER BLOCKS. ADJUSTER SCREWS WOULD BE FITTED TO PROVIDE TENSIONING TAKE UP ON IDLER DRUMS.

CONSTRUCTION:

TWO U-SECTION PIECES ARE FIXED ON THE MAGNET BY FASTENING EARS AND ARE SUPPORTING BEARINGS OF DRUMS. DRUMS ARE EQUIPPED WITH SHAFTS MOUNTED ON REMOVABLE HUBS. ALL BEARINGS EQUIPPED WITH STAKES FOR TIGHTENING THE BELT. THE BELT IS DRIVEN BY A REDUCTION GEAR COUPLED TO ELECTRIC MOTOR / GEARED MOTOR BY VEE- BELTS.

MAGNET UNIT:

THE MAGNET IS MADE OF HIGH INTENSITY STRONCIUM FERRITE MAGNETS AND IS GUARANTEED FOR THE MAGNETIC POWER THROUGH OUT THE LIFE OF INSTALLATION. A NON - MAGNETIC STAINLESS STEEL PLATE IS PROVIDED TO COVER THE POLES OF MAGNET. THERE IS NO NEED FOR ANY ELECTRICAL SUPPLY OR MAINTENANCE.

INSTALLATION:

THESE UNITS CAN BE INSTALLED EITHER INLINE OVER THE TERMINAL HEAD PULLEY (FIG - 1.), OR TRANSVERSAL TO THE CONVEYOR (FIG - 2). IN BOTH CASES, IT IS NECESSARY TO FORESEE NON- MAGNETIC PRODUCTS UNDER THE MAGNETIC FIELD. THE MOST EFFECTIVE POSITION IS INLINE (FIG - 1) OVER THE HEAD PULLEY. THE MATERIAL BEING CONVEYED IS IN VIRTUAL SUSPENSION AND TRAMP IRON IS THEREFORE MORE READILY EXTRACTED.

VERY GOOD RESULTS ARE OBTAINED BY COMBINING A PERMANENT MAGNETIC OVERBAND WITH PERMANENT MAGNETIC PULLEY AT DISCHARGE END.



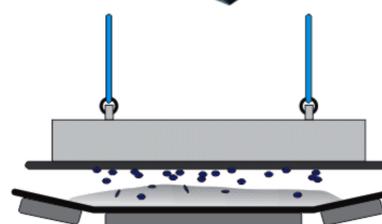
SHREENATH INDUSTRIES

SUSPENDED MAGNET

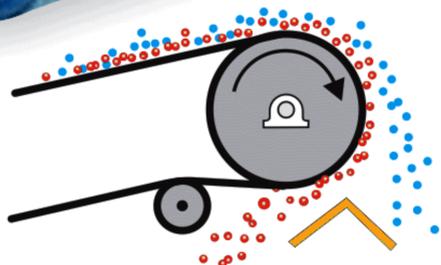
SHREENATH SUSPENSION TYPE MAGNETS ARE MOST USEFUL FOR PRODUCTS CARRIED BY THE BELT CONVEYORS.

USE OF SUSPENSION TYPE MAGNETS IS RECOMMENDED FOR PRODUCTS WITH LOW CONTAMINATION. HOWEVER IF THE FREQUENCY OF THE IMPURITIES IS TOO HIGH, THESE WILL MAKE A LAYER SHUNTING MAGNETIC FIELD. THE EQUIPMENT WILL REQUIRE FREQUENT CLEANING. FOR SUCH APPLICATIONS OVER BAND TYPE MAGNETIC SEPARATOR IS RECOMMENDED.

THE MAIN APPLICATIONS ARE FOR THE PROCESSING OF BULK PRODUCTS SUCH AS SUGAR, COAL, MINERALS, CEREALS, COFFEE, GLASS, CULETS ETC.



PERMANENT MAGNETIC DRUM PULLEY



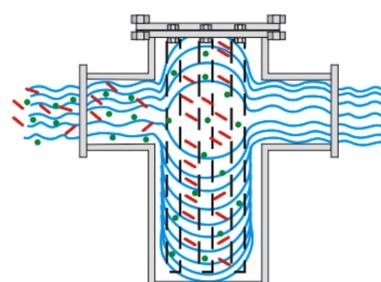
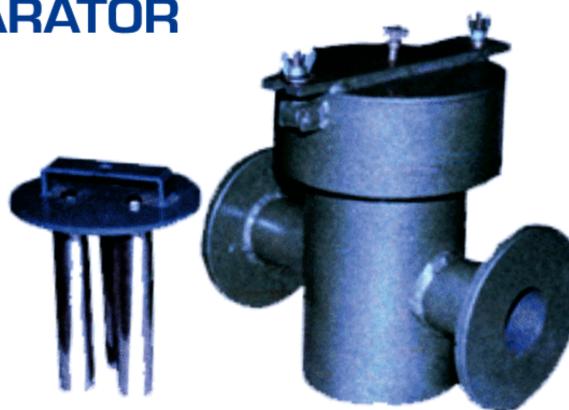
THE MAGNETIC DRUM PULLEY REPLACES THE DRIVE PULLEY AT THE END OF CONVEYOR BELTS. IN VIEW OF THE WIDE VARIETY OF CONVEYOR BELT TYPES, THE DRUM PULLEY ARE SUPPLIED MADE TO MEASURE AND READY FOR INSTALLATION. AS THE FIGURE CLEARLY SHOW, THE MAGNETIC HEAD ROLLER EXTRACTS THE IRON PARTICLES FROM THE MATERIAL FLOW AND CARRIES THEM TO THE UNDERSIDE OF THE BELT WHERE THEY ARE REMOVED AND COLLECTED. HEAD ROLLER MAGNETS FOR CONVEYOR BELT ARE SUPPLIED IN PERMANENT MAGNETS.

RARE EARTH LIQUID LINE SEPARATOR

SHREENATH 'T-TRAP MAGNETIC' SEPARATORS ARE DESIGNED FOR HEAVY DUTY LARGE VOLUME LIQUID AND SEMI-LIQUID LINE FLOW SYSTEM.

THE T - TRAP EMPLOYS A SLIP IN CAGE OF STAINLESS STEEL PERMANENT M MAGNET TUBES. THE FUNCTION OF THE MAGNET TUBES IS SUCH THAT THE CAPTURED TRAMP METAL PARTICLES MIGRATE TO THE REAR OF THE TUBES WHERE THEY REMAIN PROTECTED FROM WASH-OFF UNTIL THE TUBES ARE CLEANED.

THE MAGNET CAGE HAS POSITIONING LUGS THAT MATE WITH LOCATING RECESSES IN THE BODY OF THE TRAMP. HAVING A TOP ACCESS BOLT ON STEEL PLATE AND SEAL, THE T-TRAMP IS EASY TO CLEAN. WITH THE TOP REMOVED THE MAGNET CAGE IS SIMPLY LIFTED OUT, WIPED CLEAN AND REINSTALLED.



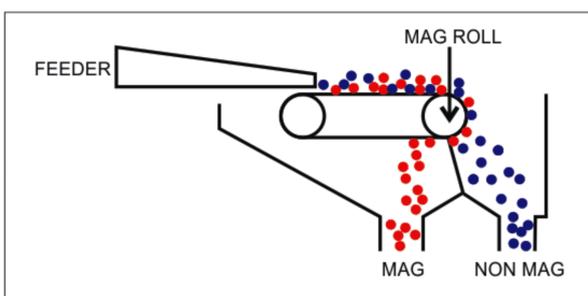


SHREENATH INDUSTRIES



HIGH POWER SINGLE ROLL TYPE MAGNETIC SEPARATOR MACHINE

SHREENATH INDUSTRIES HAVE DEVELOPED HIGH INTENSITY, HIGH GRADIENT, PERMANENT & RARE EARTH MAGNETIC ROLL SEPARATORS, WITH THE INDIGENOUS TECHNOLOGY, WHICH HAS BEEN USED SUCCESSFULLY IN INDUSTRIAL MINERALS APPLICATIONS. THE MACHINE INCORPORATES HIGH ENERGY RARE EARTH NEODYMIUM PERMANENT MAGNETIC ROLL ASSEMBLY, WHICH IS MANUFACTURED AND ASSEMBLED UNDER STRICT QUALITY CONTROL TO GENERATE UNSURPASSED MAGNETIC FIELD. THE PTFE BELT OF 1 MM TO 5 MM THICK WILL BE USED TO CONVEY THE MATERIAL ON MAGNETIC TOLL WHICH RESULTS THE HIGH GRADIENT UNDER THIS HIGH INTENSITY MAGNETIC FIELD, WEEKLY MAGNETIC CONTAMINATION CAN BE EASILY REMOVED EFFICIENTLY.



FEATURES

MAGNETIC ROLLS AVAILABLE IN VARIOUS WIDTHS UP TO 1200. MAGNETIC ROLLS AVAILABLE IN THREE DIFFERENT MAGNETIC STRENGTHS. VARIABLE SPEED AC GEARED MOTOR DRIVE ADJUSTABLE FROM 0 TO 150 RPM DRIVES THE ROLL. A VARIABLE RATE VIBRATORY FEEDER WITH CONTROLS PROVIDED FOR FEEDING. ABRASIONS RESISTANT ENDLESS CONVEYOR BELTS WITH THICKNESS OF 1MM TO 2MM IS PROVIDED WITH THE MACHINE.

A SHORT CONVEYOR BELT ENVELOPES THE MAGNETIC ROLL AND A TENSIONING IDLE ROLL. A SUITABLE FEEDER DISCHARGES MATERIAL ON THE BELT. THE FERRO MAGNETIC AND PARA MAGNETIC PARTICLES ADHERE TO THE BELT WHILE THE NON MAGNETIC PARTICLES FLOW FREELY AT THE END OF THE CONVEYOR.

APPLICATIONS

OUR MACHINES FIND USE IN VARIOUS TYPES OF INDUSTRIAL MINERALS APPLICATIONS, SUCH AS ABRASIVES REFRACTORY AND CERAMIC RAW MATERIALS BENEFICIATION, ALUMINA, CARBIDE, SILICA, QUARTZ, MAGNESITE, ETC. GLASS RAW MATERIALS CLEANING SILICA SAND, QUARTZ, FELDSPAR, DOLOMITE, ETC. ULTRA HIGH PURITY QUARTZ CLEANING. GRAPHITE UPGRADING, MANGANESE ORE BENEFICIATION OF IRON ORE, RECOVERY OF METALS FROM SLAG REMOVAL OF FERRO SILICATES FROM LIMESTONE, MAGNETITE, ETC.

HIGH POWER DOUBLE ROLL TYPE MAGNETIC SEPARATOR MACHINE

SHREENATH WAS THE FIRST TO INTRODUCE INDIGENOUS HIGH INTENSITY, HIGH GRADIENT MAGNETIC ROLL SEPARATOR FOR USE OF DRY MATERIAL IN INDIAN MARKET. IT IS CAPABLE OF SEPARATING A WIDE VARIETY OF MATERIALS FROM DIFFERENT INDUSTRIES IN AN EFFICIENT AND ECONOMICAL MANNER. SHREENATH USES HIGH ENERGY RARE EARTH NEODYMIUM PERMANENT MAGNETS ASSEMBLED IN A PROPRIETARY CONFIGURATION TO GENERATE FORCES OF MAGNETIC ATTRACTION, WHICH CAN BE USED FOR PROCESSING ANY MATERIAL FROM FERROMAGNETIC TO WEAKLY PARAMAGNETIC.

THE EXCEPTIONALLY HIGH MAGNETIC GRADIENT ACHIEVED BY THE UNIQUE SHREENATH DESIGN RESULTS IN EXTREMELY LARGE SEPARATION FORCES, EXCEEDING THOSE OF ANY ELECTROMAGNETIC INDUCED ROLL SEPARATORS.





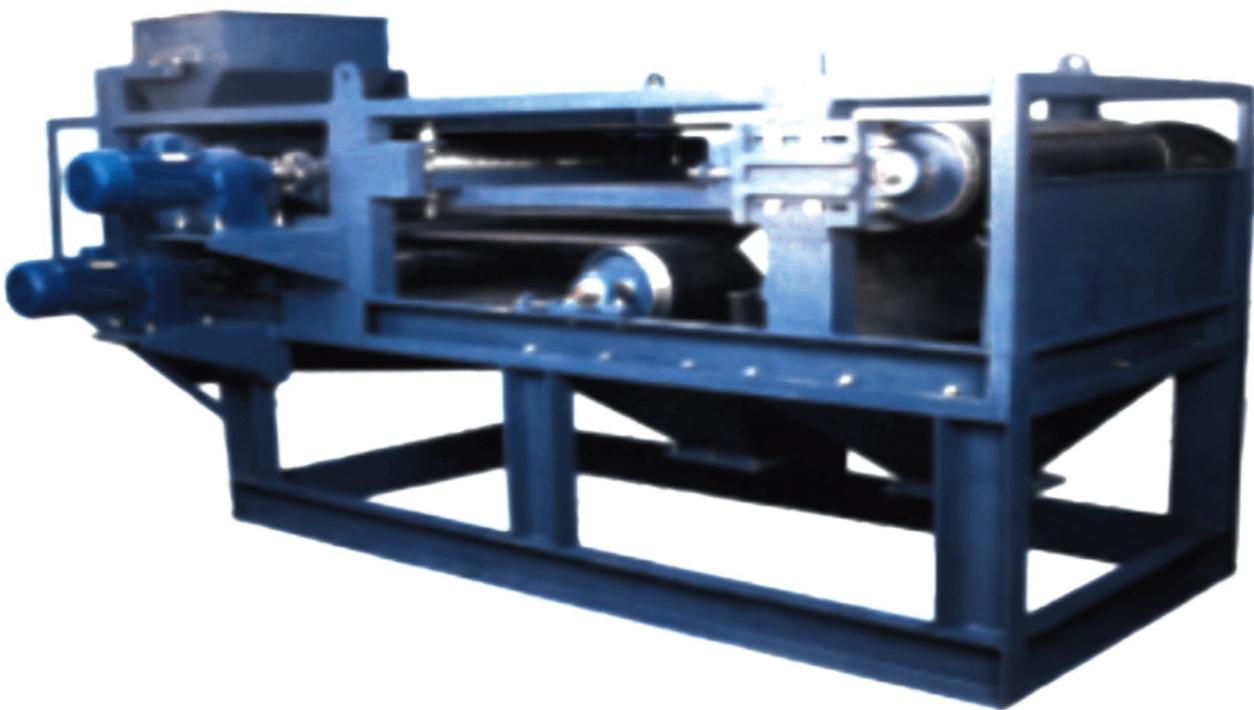
SHREENATH INDUSTRIES

SORTING BELT CONVEYOR MACHINE WITH MAGNETIC SEPARATOR MACHINE



OUR CLIENTS CAN AVAIL FROM US A SUPERIOR ASSORTMENT OF SORTING BELT CONVEYOR MACHINE, WHICH IS AVAILABLE IN VARIOUS SIZES. THESE ARE THE MOST CONVENIENT PRODUCTS TO CONVEY. THESE MACHINES ARE RUNNING SUCCESSFULLY IN FOOD PROCESSING PLANTS.

HIGH POWER SUSPENDED MAGNETIC SEPARATOR MACHINE



THE BELT TYPE MAGNETIC SEPARATORS ARE DESIGNED TO SEPARATE THE SPONGE IRON FROM THE MIXTURE OF CHAR & SPONGE/. LIGHT MAGNETIC PROPERTIES FROM BAUXITE POWDER/ VARIOUS MINERALS / FERTILIZERS / ETC... THE MACHINE INCORPORATES TWO CONVEYOR BELTS, I.E. ONE CARRYING THE MIX OF RAW MATERIAL FED UNIFORMLY THROUGH A MOTORIZED VIBRATING FEEDER. ANOTHER BELT PARALLEL TO THE MAIN BELT INCORPORATES INVERTED MAGNETIC PLATE AND ATTRACTS THE IRON ON THE MAGNET WHICH IS SEPARATED AS SOON AS THE IT LEAVES THE MAGNETIC FIELD .NO ELECTRICAL SUPPLY AND MAINTENANCE FOR MAGNET. BOTH THE BELTS ARE DRIVEN BY SEPARATE GEARED MOTOR COUPLED DIRECTLY TO THE ROLL. BELT SPEED WILL BE DECIDED AS PER THE APPLICATION.

THE UNIT IS WITH VERY STURDY CONSTRUCTION INCORPORATE WITH HIGH INTENSITY STRONTIUM FERRITE SLAB MAGNETS OR SUPER INTENSITY ND-FE-B RARE EARTH MAGNETS TO ACHIEVE THE APPLICATION. THE MAIN BENEFITS OF THE SYSTEM IS YOU CAN ADJUST THE MAGNETIC FIELD BY UP-DOWN THE MAGNETIC PLATE AS PER THE REQUIREMENTS. THERE IS NO NEED FOR ANY ELECTRICAL SUPPLY OR MAINTENANCE

APPLICATIONS.

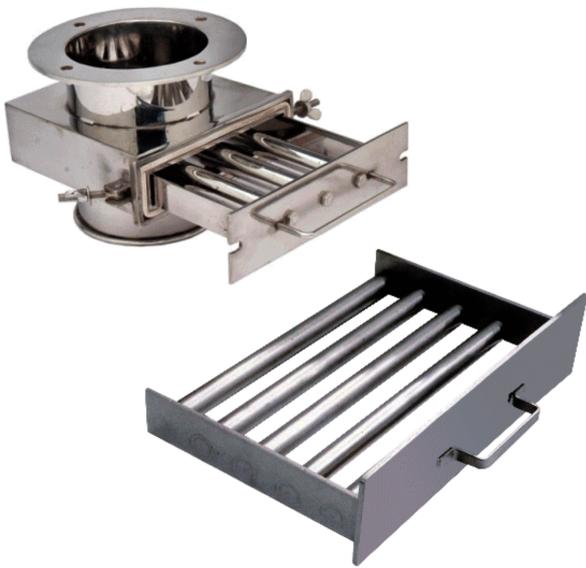
FOR THE SEPARATION OF SPONGE IRON AND CHAR
FOR THE UP GRADATION /SEPARATION OF BAUXITE FINE POWDER
FOR UP GRADATION OF IRON ORE



SHREENATH INDUSTRIES

MAGNETIC GRILL & MAGNETIC RODS

RARE EARTH Magnetic Grill are designed for installation in Hoppers, Feed Holes and duct etc. The Grill consists of Rare Earth Tubes assembled in Single, Double or Multiple bank as required and can be supplied in square circular or any other size to suit customer requirements.



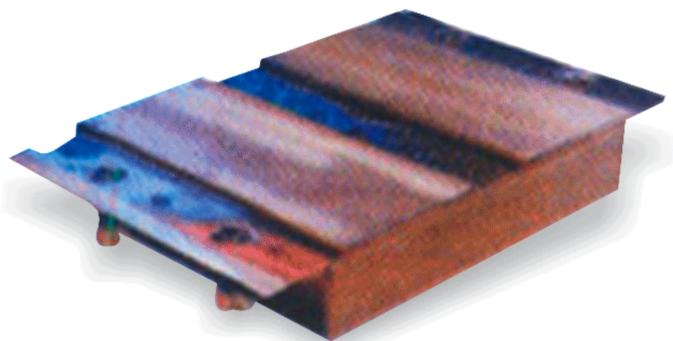
DRAWER MAGNET

DRAWER MAGNET. IT IS FITTED IN EXISTING PIPE LINE OR OUTLET OF VARIOUS EQUIPMENTS LIKE PULVERISER, BLENDEES, & CLASSIFIER OR ANY OTHER OUTLET LOCATION. THIS MAGNET CONSISTS OF SYSTEM WITH MULTIPLE GRIDS THAT ARE EASILY REMOVABLE FOR CLEANING. THE DRAWER IS FITTED WITH FLANGES AT OUTLET. MODEL WITH STAINLESS STEEL GRIDS AND HOUSING CAN BE SUPPLIED IF REQUIRED.

THE DRAWER MAGNETS ARE AVAILABLE WITH EITHER FERRITE MAGNETS OR WITH HIGH INTENSITY. RARE EARTH ND-FE-B MAGNETS.

RARE EARTH PLATE MAGNETS

RARE EARTH MAGNETIC PLATES ARE DESIGNED FOR INSTALLATION IN FEED CHUTES OR FOR SUSPENSION OVER THE FLOW OF MATERIAL FOR REMOVED OF WEAKLY MAGNETIC/FINE IRON IMPURITIES. THERE ARE WIDELY USED FOR FOOD, CHEMICALS, MINERALS OR CERAMIC SLIPS AND GLAZES. RARE EARTH CHUTES (CHANNEL TYPE MAGNET) ARE ALSO AVAILABLE TO CUSTOM BUILT REQUIREMENTS.



SINGLE DECK VIBRATING SCREENING MACHINE



SINGLE DECK VIBRATING SCREENING MACHINES ARE DESIGNED FOR SCREENING MORE ACCURATE SIZING, SPLITTING OF POWDERS. THESE MACHINES ARE ROBUST BY CONSTRUCTION & PRECISE FOR SIZING & SPLITTING OF MATERIALS.

AVAILABLE IN STANDARD SCREEN SIZES & CUSTOM SIZES AS PER CUSTOMER SPECIFICATIONS ARE ALSO MANUFACTURED. THE VIBRATING SCREENS ARE ALSO AVAILABLE WITH MAGNETIC SYSTEM TO REMOVE FINE IRON CONTAMINATION FROM PRODUCTS LIKE CHEMICALS, PHARMACEUTICAL AND FOOD PRODUCTS ETC.



SHREENATH INDUSTRIES

DOUBLE & TRIPLE DECK VIBRATING SCREENING MACHINE

FOR FASTER MORE ACCURATE SIZING, SPLITTING OR CORRECTING. DESIGNED FOR USE IN THE SIZING OF MINERALS, CERAMICS, REFRACTORIES AND OTHER POWDERS. THE PRINCIPLE ON WHICH THE SHREENATH MULTI FORM GRADER OPERATES IS EQUALLY ADAPTABLE FOR THE HANDLING OF MANY CERAMIC PRODUCTS. THEN UNIT IS MORE THAN "JUST A SCREEN". IT IS A PRECISION TOOL FOR PRODUCING ACCURATE GRADES, NOT MERELY ROUGH GROUPINGS OF SIZES. IT IS ECONOMICAL OF POWDER AND SPACE; SCREEN LIFE IS LONG; UPKEEP LOW. FLEXIBLE IN ITS ADAPTABILITY TO WIDELY DIFFERENT MATERIALS AND CONDITIONS. IT IS UNYIELDING IN THE UNIFORMITY OF GRADES PRODUCED. AVAILABLE IN DESIRED FOR DUST-PROOF OPERATION.



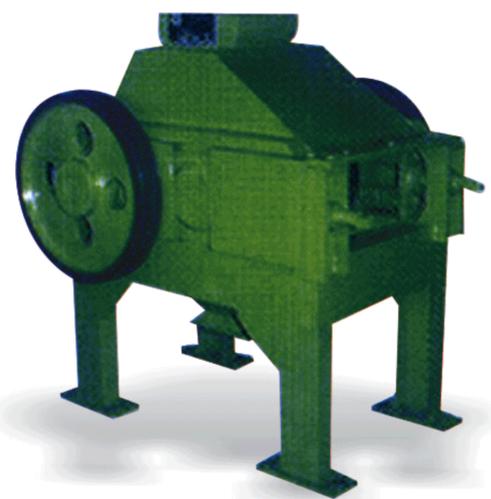
VIBRATORY SCREEN SEPARATOR MACHINE SINGLE DECK, DOUBLE DECK & TRIPLE DECK



SHREENATH SCREEN SEPARATOR IS A UNIQUE PARTICLE SIZE GRADABLE SEPARATOR DESIGNED FOR GREATER CAPACITY PER METER SQUARE OF SCREENING AREA & OVER SIZE MATERIAL DISCHARGE WITH RELATIVELY MUCH LESS PERCENTAGE FINE THAN OTHER SCREENING MACHINES.

ROLLER CRUSHER MACHINE

A VERY HEAVY CONSTRUCTION, VERY HARD SURFACE OF ALLOY STEEL TO CRUSH MATERIALS LIKE, EMERY, GLASS, QUARTZ, CERAMIC IN GRANULE FORM OR A COARSE POWDER. EVEN TWO STAGE CRUSHING IS POSSIBLE TO GET FINE POWDER.



BELT CONVEYOR MACHINE

BACKED BY A SOPHISTICATED MANUFACTURING UNIT, WE ARE ABLE TO DEVELOP QUALITY BELT CONVEYOR FOR OUR CLIENTS. MANUFACTURED BY USING HIGH-GRADE RAW MATERIAL, THESE PRODUCTS ARE ACKNOWLEDGED FOR HIGH PERFORMANCE, FINE FINISH AND EFFICIENCY. IN ADDITION TO THIS, OUR RANGE OF BELT CONVEYORS CAN BE CUSTOMIZED IN DIVERSE DIMENSIONS TO SUIT THE INDIVIDUAL REQUIREMENTS OF OUR CLIENTS.



PERMANENT
MAGNETIC DRUM PULLEY



SUSPENDED MAGNET

**WE MANUFACTURE MANY MORE PRODUCTS.....
....FOR MORE DETAILS PLS .VISIT OUR WEBSITE**

www.shreenathmagnet.com



SINGLE DECK VIBRATING
SCREENING MACHINE



VIBRATORY
SCREEN SEPARATOR MACHINE



**SHREENATH
INDUSTRIES**

**MANUFACTURER OF PERMANENT &
RARE EARTH MAGNETIC EQUIPMENTS**

FACTORY : 82, RADHESHYAM INDUSTRIAL ESTATE,
OPP. G.V.M.M., NEAR SARDAR PATEL RING ROAD,
ODHAV, AHMEDABAD - 382 415, GUJARAT, INDIA

PHONE : +91-79-65413025
MOBILE : +91-9898768361, +91-9327044520,
E-MAIL : info@shreenathmagnet.com
WEBSITE : www.shreenathmagnet.com