


agrOMini®

PROMISING PROSPERITY



OM INTERNATIONAL TRADERS

PADDY CLEANER



● TQLM SERIES ROTARY CLEANING SEIVE WITH BLOWER AND MOTOR

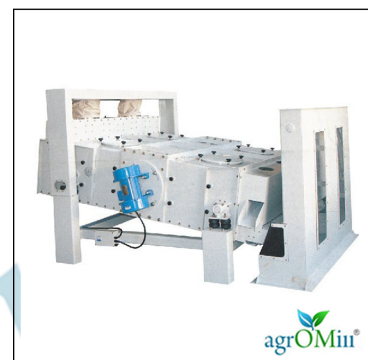
TQLM series rotary cleaning sieve can efficiently remove large, medium, small and light impurities from grain such as paddy, wheat, corn and bean. The sieve has three types of running tracks. The sieve on the feeding end makes ellipse track movement to disperse materials equably, the middle part moves in circularity to separate materials and impurity, the sieve on the discharge end makes beeline movement for batter deaning. The airtight sieve body is equipped with suction device to minimise dust.

S.N	MODEL	CAPACITY	POWER
1	TQLM100	3.0-5.0 T/H	1.10 KW + 5.5 KW
2	TQLM125	5.0-8.0 T/H	1.10 KW + 7.5 KW
3	TQLM150	7.0-10.0 T/H	1.50 KW + 7.5 KW

● TQLZ SERIES VIBRATING CLEANING SEIVE WITH BLOWER AND MOTOR

This machine is used in cleaning stage for grain warehouse, mills feed grain process factory oil factory to remove impurities and barnyard grass from paddy, wheat, corn, sunflower seeds. It can also be used in grading of intermediary and final rice products. These cleaning sieves runs through two vibratory motors and acclaimed for their excellent durability, no overflow of the dust and impeccable performance.

S.N	MODEL	CAPACITY	POWER
1	TQLM100	03-05 T/H	0.4 KW X2 + 5.5 KW
2	TQLM125	05-08 T/H	0.6 KW X2 + 7.5 KW
3	TQLM150	08-10 T/H	0.7 KW X2 + 7.5 KW



DE-STONER

TQSX SERIES SUNCTION TYPE GRAVITY STONER WITH BLOWER AND MOTOR

TQSX DE-stoner(Exentric Type) separates stones and heavy impurities from wheat, paddy and rice utilizing bulk density difference. And it is based on different gravities between grains and grain-sized stones. Suction type gravity stone is mainly used to separate the heavy impurities such as stone, mud and so on from wheat, rice and paddy. It has feature of not spreading power of dust, fine firmness, durability, easy to use & low maintenance etc.

S.N	MODEL	CAPACITY	POWER
2	TQSX80	2.0-3.0 T/H	1.10KW + 3 KW
3	TQSX100	3.0-5.0 T/H	1.10KW + 5.5 KW
4	TQSX125	5.0-7.0 T/H	1.50KW + 7.5 KW
5	TQSX168	7.0-10.0 T/H	1.50KW + 11 KW



HUSKER

a. MLGT SERIES RUBBER ROLLER ENGAGEMENT RICE HULLER WITH BLOWER AND MOTOR

MLGT Series has advance gearbox and once new roll is installed, there is no need to dismantle any more. It has double supporting construction with rate of husk hulling is 80%-90% and hulled rice contains husk: >0.8%.

S.N	MODEL	CAPACITY	POWER
1	MLGT25	2.0-3.0 T/H	7.5 KW + 1.1 KW
2	MLGT36	3.0-4.0 T/H	11 KW + 1.5 KW
3	MLGT51	5.0-7.0 T/H	15 KW + 2.2 KW



b. MLGX SERIES PNEUMATIC AUTOMATIC RUBBER ROLLER HULLER WITH BLOWER AND MOTOR



This machine's sensor is used to test material level, turn on automatically, air pressure is employed to adjust roller, as the rubber wear out, the long shedding plate can automatically trace and orient towards the target area between both roller till the rubber layer is used up. .

S.N	MODEL	CAPACITY	POWER
1	MLGT25	2.5-3.5 T/H	05.5 KW + 1.1 KW
2	MLGT36	4.0-5.0 T/H	07.5 KW + 1.5 KW
3	MLGT51	6.0-7.0 T/H	11.0 KW + 2.2 KW

SEPERATOR

● MGCZ SERIES GRAVITY PADDY SEPERATOR WITH MOTOR.

MGCZ series separate brown rice from grain mixture by taking advantage of difference of gravity and surface modulus. The sieves is made higher to reduce jam. It also has single and double arm models.

S.N	MODEL	CAPACITY	POWER
1	MGCZ100X8	1.2-1.8 T/H	1.5 KW
2	MGCZ115X8	1.5-2.5 T/H	1.5 KW
3	MGCZ100X10	2.0-2.50 T/H	2.2 KW
4	MGCZ100X12	2.50-3.0 T/H	2.2 KW
5	MGCZ115X12	3.0-4.0 T/H	2.2 KW
6	MGCZ100X16	3.5-5.0 T/H	2.2 KW
7	MGCZ115X16	4.0-5.5T/H	2.2 KW



● MGCZ SERIES SINGLE BODY SEPERATOR WITH MOTOR

MGCZ series single body gravity rice paddy separator is used for separating pure brown rice and paddy rice from the mixture according to their differences in specific gravity and friction coefficient. After separating, brown rice are processed by next rice whitener, paddy rice are processed by paddy husker again , hence head rice rate is high and economic benefits is greatly increased.



S.N	MODEL	CAPACITY	POWER
1	MGCZ46X20X1	2.2-2.8T/H	2.2 KW
2	MGCZ60X20X1	3 - 4 T/H	2.2 KW

● MGCZ SERIES DOUBLE BODY SEPERSTOR WITH MOTOR

This new type separator are perfect process, easy operation, low maintenace can obtain high quality brown rice and low content of brown rice in paddy with minimum return. modulus. The series is made higher to reduce jam.

S.N	MODEL	CAPACITY	POWER
1	MGCZ60X20X2	5.0-6.0 T/H	3.0 KW
2	MGCZ46X20X2	4.0-5.0 T/H	3.0 KW
3	MGCZ46X16X2	3.0-4.0 T/H	2.2 KW
4	MGCZ46X12X2	2.5-2.75 T/H	2.2 KW



EMERY ROLL POLISHER & WHITENER

With the rice industrial experience, we are engaged in supplying best quality of agrOMill rice polishers. These Rice Polisher polishes brown rice into white rice and removes bran from white rice. These machines can be used in raw as well as boiled rice. The emery roller feature low mill pressure, low crushed rice rate, high rice output. Rice in different quality and whitening degree can be processed by replacing different shapes of emery rolls and adjusting width of the huller blades and rotating speed of the rice polisher.



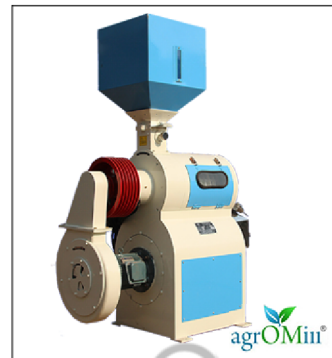
NF- 15A,B,C,D, EMERY ROLL RICE POLISHER



SM18E,K,T, EMERY ROLL POLISHER



TS25 EMERY ROLL POLISHER



TQN168 EMERY ROLL POLISHER

S.N	MODEL	CAPACITY	POWER
1	NF15	0.8-1.2 T/H	15-22 KW
2	SM18	2.0-2.5 T/H	22-30 KW
3	TS25	2.0-2.5 T/H	22-30 KW
4	TQN168	2.0-2.5 T/H	22-30 KW
5	MNMF25B	3.0-3.5 T/H	37-45 KW
6	TS25-2	2.0-2.5 T/H	30-37 KW

VERTICAL RICE POLISHER SERIES (EMERY ROLLER/IRON ROLLER TY)



Vertical Polisher MNML21.5 : These series of vertical rice whitener has features like low rice temperature, high output, noticeable polishing effect result, low and easy maintenance etc. All moving parts are dynamically balanced and its strong aspiration system also enable lower rice temperature and higher power efficiency. Its vertical milling and whitening chamber helps to distribute evenly friction and abrasion.

S.N	MODEL	CAPACITY	POWER
1	MNML21.5	2-2.5 T/H	22-30 KW
2	MNML30	2.5-3.5 T/H	30-37 KW

MMJP RICE GRADER SERIES



Graders : This series of machine is used to grade the whole rice and the broken rice according to the difference in granularity. It has silent features like cooling rice, observing bran, four grade -super, common, big broken and small broken as well as convenient operation and maintenance. This machine has inbuilt option for extra blower which helps to absorb extra bran coming from polishing process.

S.N	MODEL	CAPACITY	POWER
1	MMJP80X4	1.3-1.8 T/H	1.1 KW
2	MMJP100X5	1.8-2.6 T/H	1.1 KW
3	MMJMI25X5	2.5-3.5 T/H	2.2 KW
4	MMJPI50X5	3.5-5.5 T/H	2.5 KW

WATER SILKY RICE POLISHER SERIES



Water Polisher : It has world leading technology designed to improve the milled rice into shining and bright surface of rice, free from powder and scratches. By means of plating a very thin nutritional addition of water on the surface of rice and rubbing against each other in the polishing chamber, rice can get very nice appearance improving the degree of rice and commercial value as well.



S.N	MODEL	CAPACITY	POWER
1	MPGLI 6X2	2.0-3 T/H	22-30 KW
2	MPGT40	2.0-4 T/H	37-55 KW + 7.5 KW
3	MPGT50	4-5 T/H	45-65 KW + 7.5 KW
4	MPGT40X2	2.4-4 T/H	37X2 KW + 11 KW

IRON ROLL POLISHER



N70 content: These N series iron roll rice polisher polish brown rice to white rice and removes bran from white rice as well. It has features like high efficiency, low loss rate and good appearance. These machine has also capability of paddy hulling as well as rice polishing in one pass along with features like compact and rational in structure, sturdy and durable, high white rice yield, less rice breakage, less power consumptions etc.



RICE MILL ELEVATOR



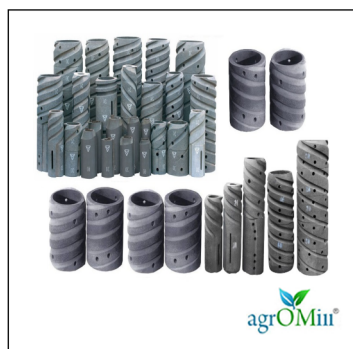
Elevator : agrOMill Bucket Elevator, widely appreciated for its precise dimensions, high efficiency and longer functional life. These elevators are widely used in packaging or light and heavy duty engineering applications for vertical transportation of bulk products. We supply these bucket elevators from supreme quality mild steel and stainless steel in compliance with the industry standards.

RICE MILL RUBBER ROLLER

Rubber roller: AgrOMill brand rubber roll are one of the most productive products with best quality rubber which help to husk maximum paddy with minimum breakage. We offer rubber roller with hardness of 90 as well as 95 in order to cater needs of various satisfied clients along with good wear resisting, strong bond between rubber and drum as well as high shelling efficiency up to 95%.



RICE MILL EMERY ROLLER



Emery roller: Best quality from agrOMin, these emery stones are suitable for different kind of grinder and rice whitener yielding better whitening with minimum breakage, low rice temperature, minimum bran.

- High efficiency thanks to gentle whitening process.
- Guaranteed uniformity and quality of the end product.

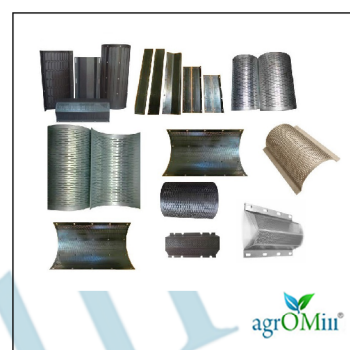
RICE MILL SCREEN

High durability, precise dimensions and superior quality are the best known attributes of agrOMin brand Rice Mill Screen. The main functionality of this Rice Mill Screen is to remove chaffs of rice grains. The high tech components and smooth surface are important facets of this Rice Mill Screen.

Reflecting the cutting edge technology, these Rice Mill Plants are high performance and used for multiple applications. Further, we deliver these in market leading rates. These screens are made of super carbon steel plate of stainless steel with scientific heat treatment thus making it more resistant to wear and rupture

Features:

- Wear & tear resistance
- Longer functionality
- Minimal maintenance



HIGH ENG CCD CAMERA COLOR SORTER



This series color sorter has adopted latest CCD technology with feature of high end CCD - Unique Algorithm, Accurate Rejection, World - class sorting ability on scab and light yellow and unbelievable long-term running stability. It has open frame and special discharging system, helps to realize easy installation , operation and maintenance. It also has has strong expanding function; reserved interface for software upgrading enables the usage of latest sorting technology. the self - detection function automatically detects the fault of ejectors, air pressure, blowers , lens , processing board , control board and background plate etc.

NAME	RD3	RD5	RD7
TYPE	6SXM-180B4	6SXM-300B4	6SXM-420B4
CHANNELS	180	300	420
SORTING ACCURACY	99	99	99
VOLTAGE(V)	180~240(50HZ)	180~240(50HZ)	180~240(50HZ)
POWER(KW)	1.8	2.9	3.5
AIR PRESSURE(MPA)	0.6~0.8	0.6~0.8	0.6~0.8
AIR CONSUMPTION M3/MIN	<1.8	<3.0	<4.5
WEIGHT (KG)	750	1050	1320
DIMENSION(LXWXH)(MM)	1455 X 1564 X 2140	2075 X 1564 X 2140	2625 X 1564 X 2140



agroMini®



SB10/30 RICE MILL



MINI RICE MILL



STONER QSC SERIES



RICE MILL SPARE PARTS



MOTOR



MOISTURE METER



TABLE POLISHER



WEIGHTING & SEWING MACHINE



HAMMER MILL



REAPER



REAPER SPARE PARTS



REAPER BINDER



WALKING PADDY TRANSPLANTER



PADDY TRANSPLANTER



MANUAL PADDY TRANSPLANTER



SPRAYER

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