

Preferred Global company for all Grain processing solutions





Vision

AGI MILLTEC vision is to be the preferred global Company for all food processing solutions.

Mission

AGI MILLTEC is passionately committed to deliver customer driven innovative solution to save process loss and to maintain Hygiene standards in food processing and allied industries by adopting Qualitative and Ethical practices.



Infrastructure

Behind every AGI MILLTEC promise of better products and affordable solution, stands a fantastic network of intellectual and state of the art Infrastructure.

AGI MILLTEC has put into place design centers with high-end servers and workstations replete with the latest CAD/CAM software and tools. A state of the art assembly shop, paint shop, and quality control division ensures precision machinery rolls out of our factory, helping us to meet the exact requirements that our clients have come to expect from us. The service division is manned by a team of 100 plus highly experienced service engineers and professionals to support our huge client base, Competently supported by a full fledged marketing, Administration and finance division that provides us a seamless integration of both Front and back office processes. No wonder, today AGI MILLTEC has maximum market share and a growing number of satisfied customer with each passing day.

- Fabrication & machine shop spread over 3500sq.mt.area.
- Assembly and paint shop spread over 3500sq.mt.area.
- Dedicated Engineering department to achieve higher yeild & profitability.
- Full-fledged R&D department - To Improve the performance of the product thereby minimize process loss by offering innovative products.





Manufacturing & facility

The advent of AGI MILLTEC in the Indian rice processing industry proved to be the tipping point. It brought in machines that were manufactured right here in India but with International Quality Standards. The result was high standard machinery and service at an affordable price. It was but natural that AGI MILLTEC has shown a remarkable growth. Today, we produce a wide range of machinery required for rice mills from our 3500 Sq.mt hi-tech Bangalore manufacturing plant.

Our facilities includes

- Laser Cutting
- CNC machine Shop
- CNC Press Brake
- CNC Turret Punching
- ROBOTIC MIG welding station
- Grit Blasting



MILLTEC PRODUCT PORTFOLIO

AGI MILLTEC as No.1 Player in Paddy Processing, has Powered more than 13,000 Mills

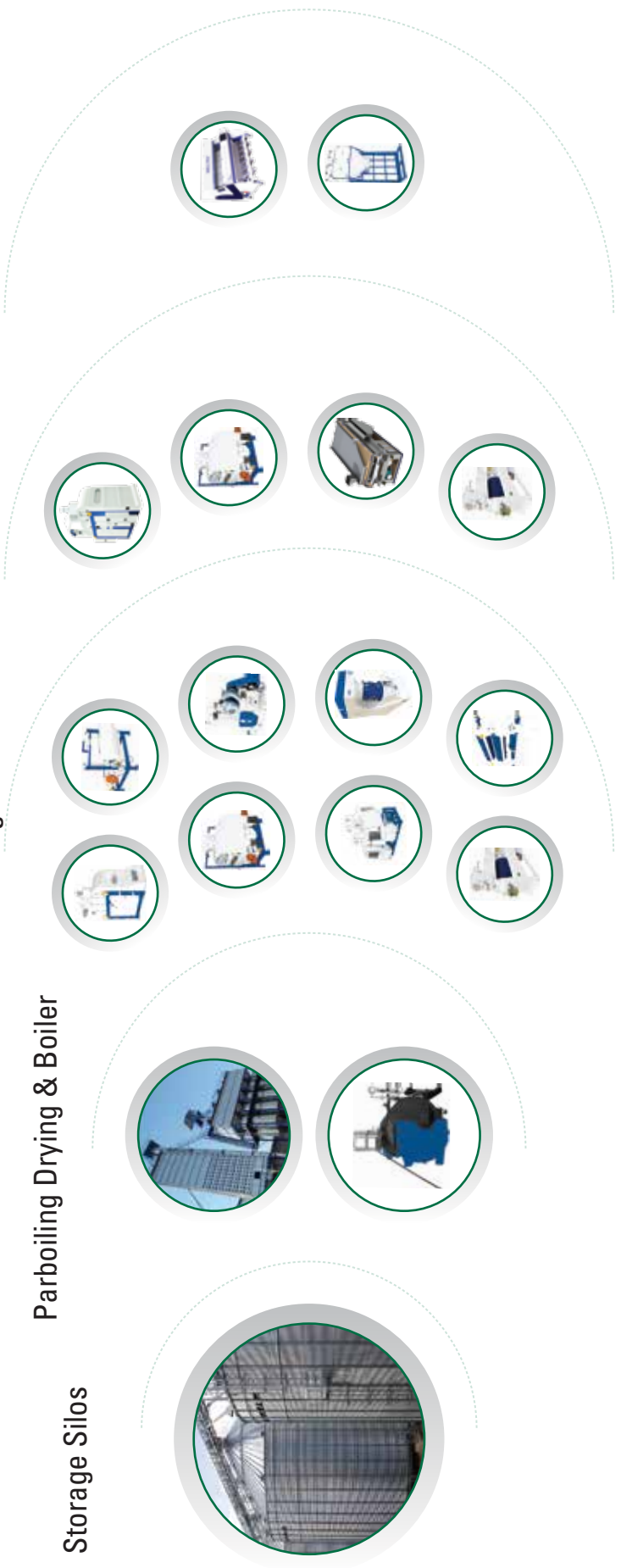
Color Sorter & Packing Solution

Pulses Processing Solutions

Rice Processing Solutions

Parboiling Drying & Boiler

Storage Silos



AGI MILLTEC, A MARKET LEADER OFFERS ONE STOP SOLUTION FOR COMPLETE END TO END RICE MILLING PROJECT IMPLEMENTATION ON TURKEY BASIS

Grain Silo

Storage Solutions



Grain storage silos are best alternative for traditional storage system. Our Silos avoid storage losses like rodents attack, moisture loss, insects grain damage etc. We design our silos based on your needs for ease of assembly, hygienic handling and low storage cost using the best quality materials.

AGI MILLTEC silos are made of high quality steel and high quality metal galvanized upto 600gm/cm². We have highly qualified and experienced in-house engineering team to provide best service anywhere in India.

We have a dedicated project management team for every installation to ensure that installation is done according to technical specifications and on time.

Hopper Bottom Silo

50 Ton - 500 Ton

Flat Bottom

500 Ton - 15000 Ton



Parboiling

Parboiling is the process of hydrothermal treatment on paddy which is done in three steps: Soaking, steaming and drying.

Parboiling causes a gelatinization of starch during boiling, steaming and cooling, the amylase molecules re-associate with each other and forms tightly packed structure and mends crack developed in endosperm. Parboiling increases grain translucency & hardness, decreases chalkiness, less sticky after cooking and reduce broken.

Dryer

The parboiled paddy needs to be dried to bring to the desired ideal moisture level of 14% before milling.

There are two types of paddy dryers available- LSU dryers with batch type drying and other is LSU dryers with continuous type drying.



Application: Only Paddy

Advantages

- Ergonomic design and convenient feeding and discharging system.
- Impeccable service, SS construction material Series 200.
- Bolted construction ensures minimum fabrication works at site.
- Inflexible and simple construction, trouble free operations.
- Fully integrated with automation control (SCADA system).
- Efficient heat exchanger with aluminium extruded fins, which ensure maximum heat transfer



Technical Specifications

Capacity	12T	18T	24T	32T	40T	50T	64T
Steam Paddy 4HRS/BATCH(3 BATCH / DAY)	30TPD	45TPD	60TPD	80TPH	100TPD	125TPH	160TPH
Parboiled Paddy 8HRS/BATCH(2 BATCH / DAY)	24TPD	36TPD	48TPD	64TPD	80TPD	100TPD	128TPD
Space Required	20 Ft x 30 Ft	20 Ft x 30 Ft	40 Ft x 30 Ft	40 Ft x 35 Ft	60 Ft x 35 Ft	70 Ft x 35 Ft	80 Ft x 40 Ft

NOTE : UNLESS OTHERWISE SPECIFIED CATACTY (TON/BATCH) SHOULD BE CONSIDERED FOR PADDY ONLY

Fluidized Bed Drier

A continuous Fluid Bed Dryer(FBD) system is used to reduce moisture from soaked paddy in Parboiling system.

In FBD the wet Paddy is conveyed over a perforated bed at the drying chamber. The system blows hot/ambient air through the holes of a perforated bed.

The air blown will be passed through the wet paddy and it will behave like a fluid and move further thus removing the moisture.. Hence the name FBD.

The air velocity is adjusted to keep the moving layer of material fluidized. Wet Paddy is completely exposed to drying resulting in high rate of heat transfer



Application: Only Paddy

Advantages

- Advanced design for high moisture reduction up to 5-6 % in single pass.
- FBD Guarantees Fast , Continuous & homogeneous drying.
- Easily retrofitted to existing parboiling plants to increase productivity.
- Provide Homogeneous color for better cooking quality.
- Helps in reducing frequency of cleaning cycles in LSU type dryers.
- Construction is made up of SS material.

Technical Specifications

Machine Type	PFDA	PFDB	PFDC	PFDD
Capacity Per (TON/HOUR)	6 TO 8	10 TO 12	14 TO 16	18 TO 20
Paddy Input Moisture	35%			
Paddy Output Moisture (After One Pass)	30%			
Air Temperature required For Drying	Ambient Temperature			
Air Volume	12000CFM	16500CFM	22000CFM	26000CFM
Specification of Material (Air Chamber)	Stainless Steel or Mild Steel			
Specification of material (Paddy Contact Area)	(2mm) Stainless Steel (2mm)			
Specification of Material (Air Blower)	Mild Steel			
Power in (HP)	20	30	40	50

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/HOUR) SHOULD BE CONSIDERED FOR PADDY ONLY

Online Cooker

Online cooker is a steaming process which ensures uniform steaming of each and every paddy grain.

Paddy will be given thermal treatment which is dependent upon temperature and time of thermal treatment.

The gelatinized paddy is then thermally treated for a prescribed time, based on the consumer desired color.

This system produces best cooking quality for rice, with less broken and minimal discoloration. Entire process is monitored and controlled by PLC

Advantages

- Fully Automatic system monitored and control by PLC.
- Suitable for all varieties paddy.
- Best cooking and Homogeneous color.
- High Productivity and consistant quality.
- Easily retrofitted to existing parboiling plants.
- Fully enclosed system so there is no Wastage of Steam.
- Higienic process & easy operation.
- Stainless steel construction.



Application: Only Paddy

Technical Specifications

MODEL	Capacity Per Batch	Drive	Motor Power	Steam Pressure	Steam Volume	Control	Size (LxWxH)
POCA 1	12T	Gear Box 20rpm	2 HP	1.5 to 2 Bar	2 to 2.5 TPH	PLC Control	2.4 x 2.6 x 12 mtr
POCB 1	15T						2.4 x 2.6 x 13 mtr
POCC 1	20T						2.4 x 2.6 x 15 mtr

Raw Paddy Dryer (RPD).

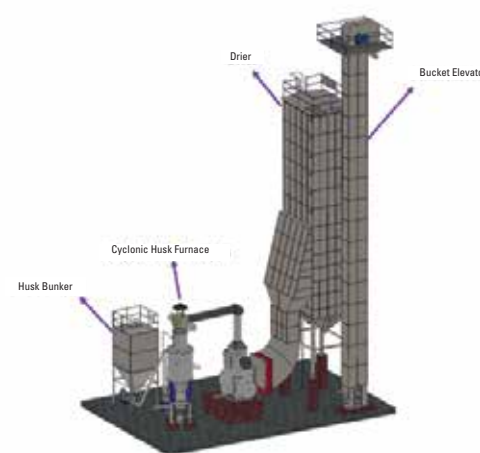
RPD are used to reduce the moisture content in paddy grain for preventing spoilage during storage.

The harvested paddy will have very high moisture and may not be suitable for storing or milling directly. Hence, the need to dry paddy uniformly to required moisture level 14% . If not it can lead to various problems such as discoloration, loss of germination, mold development, insect infestation, odor development, loss of yield etc.

The RPD system consists of a hot air Furnace and the vertical drier. Hot air is generated in the furnace suitable for multi fuel and it is blown across the paddy inside the drier where in the excess moisture is removed. The paddy is circulated a few times till it reach the required level of moisture.



Application: Only Paddy



Advantages

- Simple in construction with trouble free operations.
- Stainless Steel and Mild Steel Construction.
- Ergonomic design and convenient feeding & discharging system
- Vertical design, requires reduced low floor space.
- Optimal power utilization for operations.
- Highly durable and require less maintenance.
- Raw Paddy dryer integrated with Cyclonic Husk Furnace, so cost of drying reduces to less than 50% compared to conventional method.

Technical Specifications

MODEL	CAPACITY (TON/BATCH)	ROTOR (HP)	BLOWER (HP)	OVERALL SIZE (LxWxH)
PRDD1	12	1.5	5	3.6 x 3.5 x 9.5 Mtr
PRDE1	16	1.5	5	3.6 x 3.5 x 10.3 Mtr
PRDF1	20	1.5	5	5.6 x 5.5 x 11.6 Mtr
PRDG1	24	2	12.5	5.6 x 5.5 x 12.5 Mtr
PRDH1	28	2	15	5.6 x 5.5 x 13.7 Mtr
PRDI1	32	2	15	5.6 x 5.5 x 17.8 Mtr
PRDJ1	40	2	20	6.2 x 6.8 x 17.8 Mtr
PRDK1	50	2	20	6.2 x 6.8 x 20.4 Mtr
PRDL1	64	2	30	6.6 x 7.5 x 23.5 Mtr

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/BATCH) SHOULD BE CONSIDERED FOR PADDY ONLY

Universal Pulse Drier (UPD)

AGI MILLTEC UPD is designed to provide the best-in-the-class drying solution after thorough research of Indian Milling Conditions. This Fit-and-run equipment, with a compact design and a very less power requirement, provides most economical drying while ensuring uniform and controlled drying for pulses (Non Rice application).



Advantages

- Designed For Drying “Full round Pulses” .
- Highly efficient & power saving design.
- Hygienic & User friendly equipment in food industry.
- Suitable for handling all type of pulses application.

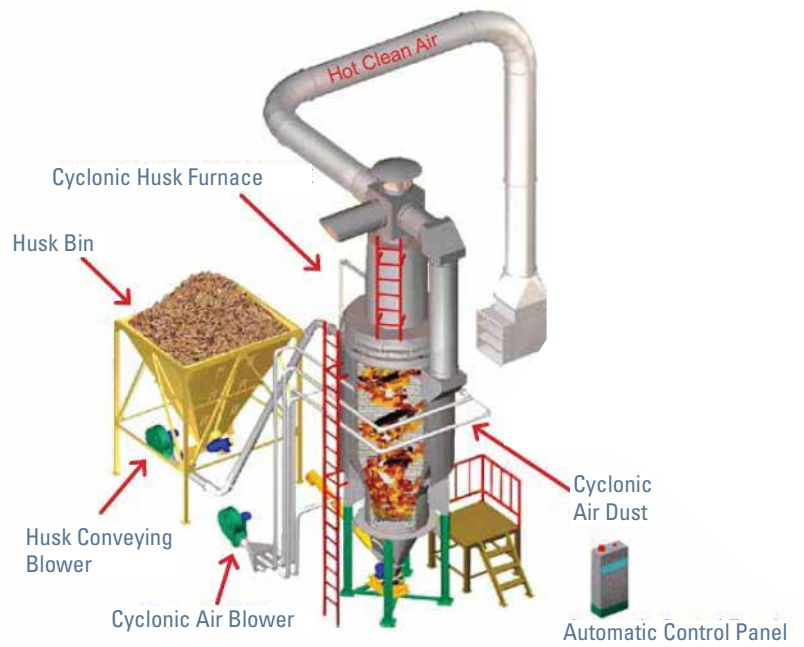
Technical Specifications

Description	GRDA-1 / GRDD-1	GRDB-1 / GRDE-1	GRDC-1 / GRDF-1
Capacity (Tonnes per Batch) max.	10	12	15
Drying Rate (% per Hour)	0.5 - 1%	0.5 - 1%	0.5 - 1%
Grain Flow direction	Vertical	Vertical	Vertical
Burner	Gun Type		
Ignition	High Pressure Automatic Ignition		
Firing Fuel #	Diesel	Diesel	Diesel
Fuel Consumption (Ltr/Hr.)	8 - 10	8 - 10	8 - 10
Moisture Measurement method	Manual		
Power Requirement	8.5 HP	8.5 HP	8.5 HP
Space Required (l x b x h) m	3.8 x 2.6 x 9.2	3.8 x 2.6 x 9.95	3.8 x 2.6 x 10.75
Net. Weight (Tonnes) Approx.	2.5	2.65	2.9

Cyclone Husk Furnace

The cyclonic husk furnace is an alternate source of hot air supply to the dryers. The furnace produces clean hot air without smoke. It reduces energy costs by replacing oil burner and gas fired furnaces.

CHF is provided with automatic husk feeding and temperature controlled system,



Application: Husk Only

Advantages

- High efficiency in combustion produces clean hot air with smokeless, pollution free & environment friendly.
- Digital temperature controller system provided with husk feeding system (Auto controller).
- Husk consumption 1/3 when compare to boiler (150kg/Hr).
- 2/3 Dryer can be connected with single husk furnace.
- Huge Husk Saving compares to conventional furnace.
- The spiraling vortex of air forces ash to fall at the bottom and with special cooling system the ash temperature is reduces to less than 35 deg C .

Technical Specifications

MODEL	CAPACITY in TON/BATCH	MAXIMUM HEAT POWER in KW	HUSK CONSUMPTION in kg/hr	HOT AIR TEMP ° in C	TOTAL POWER REQUIRED in HP	AREA REQUIRED (L x B x H)m
PCFY 1 (500C)	12 - 24 T	500	80 - 100	60 - 120	4.5	6 x 8 x 6.7
PCFZ 1 (700C)	24 - 32 T	700	90 - 100	60 - 120	6	7.2 x 3 x 8
PCFB 1 (2000C)	40 T	2000	150 - 170	60 - 120	8	10.7 x 3.5 x 9.8
PCFC 1 (3000C)	50 - 60 T	3000	200 - 350	60 - 120	10	12.3 x 3 x 11.5

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/BATCH) SHOULD BE CONSIDERED FOR PADDY ONLY

Pre Cleaner

Pre Cleaner is designed to cater to the precleaning requirement for all types of grain processing industry. These equipment are intended to remove foreign particles such as stones, immature grains, and other impurities from the input prior to the processing of the grains.

These contain metal and wooden sieves, as well as a Scalperator drive to facilitate easy cleaning of grains and the removal of sticks and straws. They also have an in-built blower and aspiration system.



* Application: Paddy, wheat, pulses, seeds and millets
Capacity will vary with bulk density and moisture

Advantages

- Fully bolted construction Hence minimum fabrication works at site.
- Welded construction for rigidity and strength, metal sieve boat & sieves for long life.
- Inbuilt blower and aspiration system.
- Separate scalperator with drive to remove sticks & straws.
- Double aspiration channel and rubber balls for self-cleaning of sieves.

Technical Specifications

MACHINES	RPCZ-02	RPCA-03	RPCB-03	RPCC-03	RPCA-10	RPCB-10	RPCC-10
CAPACITY-TPH on PADDY	3~4	6~8	12~16	15~20	6~8	12~16	15~20
CAPACITY-TPH on WHEAT	4~5	8~10	16~20	20~25	8~10	16~20	20~25
NO,OF SIEVE DECK	Single Deck	Single Deck	Double Deck	Double Deck	Single Deck	Double Deck	Double Deck
TOTAL SIEVING AREA in Sq, mt	2	4	8	12	4	8	12
MOTOR	1 HP 960RPM	2 HP 960RPM	2 HP 960RPM 0.75HP	2 HP 960RPM 0.75HP	2 HP 960RPM	2 HP 960RPM 0.75HP (Scalperator)	2 HP 960RPM 0.75HP (Scalperator)
MOTOR FOR BLOWER	3HP 3000RPM	5HP 3000RPM	7.5HP 3000RPM	10HP 3000RPM	5HP 3000RPM	7.5HP 3000RPM	10HP 3000RPM
ASPIRATION	3500CMH, 100MM WC	5000CMH, 100MM WC	8000CMH, 100MM WC	10500CMH, 100MM WC	Volume-5000CMH PRESSURE-100mmWC	Volume-8000CMH PRESSURE-100mmWC	Volume-10500CMH PRESSURE-100mmWC
NO OF OUTLET	6 NO'S	6 NO'S	6 NO'S	6 NO'S	6 NO'S	6 NO'S	6 NO'S
WEIGHT OF MACHINE	~950 Kgs	~ 1300 Kgs	~ 2000 Kgs	~2400 Kgs	~ 1300 Kgs	~ 2000 Kgs	~2400 Kgs
OVERALL DIMENSION (L x W x H) in (MM)	2765x1280x2450mm	2840x1800x2812	2982x1793x3352	2982x2293x3454	2840x1800x2812	2982x1793x3352	2982x2293x3454

Flow Controller

Our Flow controller assures the best possible performance combined with a user-friendly operation and installation.

This machine automatically measure the discharged products. Continuously measures the flow rate, generates reports & stores the data of the throughput of the product periodically.

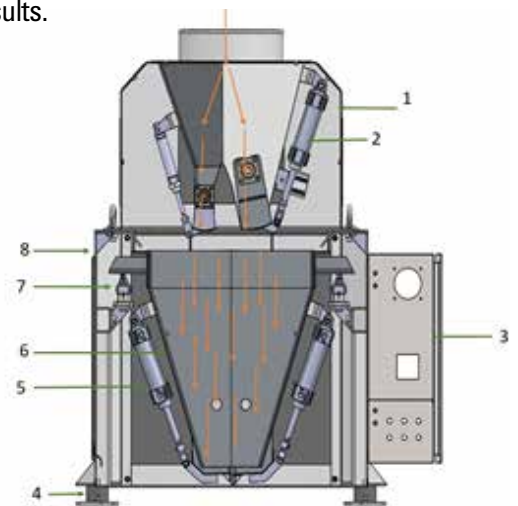
During its working, it displays the actual flow rate, total flow rate from the previous reset time along with other parameters on the screen.



Advantages

- Plant Productivity can be monitored without dependency on man power.
- PLC (programmable logic controller)controlled automation system for accurate results.
- Flow rate can be controlled as per requirement.
- Data can be stored in HD using LAN & pen drive port
- Simple calibration process.
- Touch screen Color HMI (Human Machine Interface) for each data input.
- Data monitoring & controlling via PC (Optional).

- 1 Rough and fine feeder chamber
- 2 Pneumatic cylinder for rough feeder
- 3 Control box
- 4 Anti-vibration pad
- 5 Pneumatic cylinders
- 6 Weighing bin
- 7 Load cell
- 8 Main structure



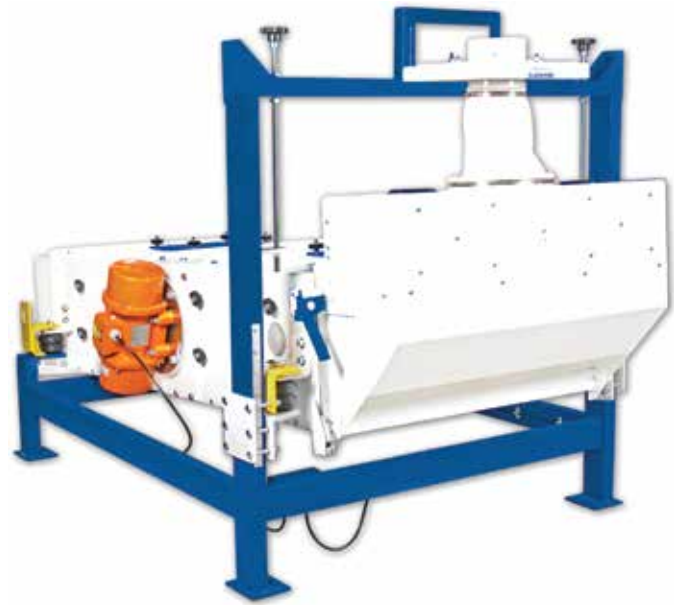
Technical Specifications

MACHINE TYPE	AFCA-10	AFCB-10
Capacity (ton/hr) on Rice	2.5-12TPH FOR SHORT & MEDIUM GRAIN	2.5-25TPH FOR SHORT & MEDIUM GRAIN
Accuracy	± 0.5%	± 0.5%
Voltage (V) Frequency (Hz)	415V/50Hz	415V/50Hz
Air pressure required	5 to 6 Bar	5 to 6 Bar
Air consumption in CMH	3.5	3.5
Weight (kg)	180	220
Overall Size(LxBxH in mm)	960 x700 x 1150	1210x860x 1270

Classifier

AGI MILLTEC Cleaning machine -Classifier efficiently separates Oversized and undersized impurities from food grains. The machine is specifically designed and best fit for Paddy, Rice, Pulses and Seeds.

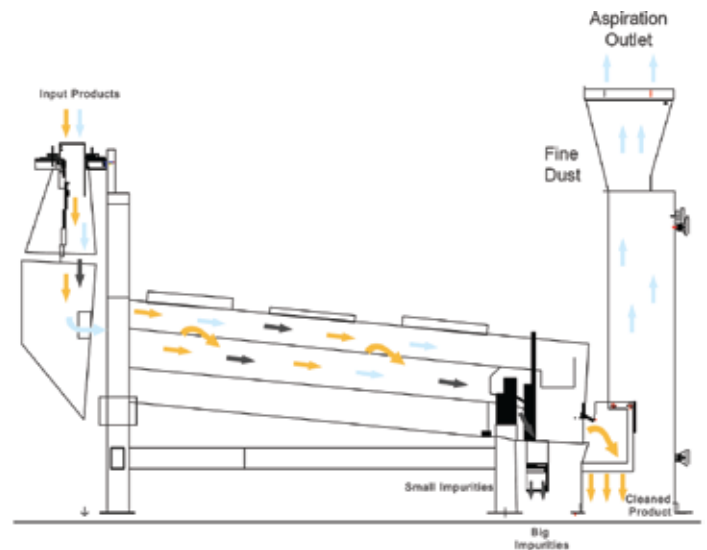
The Machine also allows grading different sizes of a product. The Inbuilt self-clean system ensures optimum efficiency during the production cycle.



Application: Paddy, wheat, pulses, seeds and millets
Capacity will vary with bulk density and moisture

Advantages

- Precise screen size ensure high separating efficiency during the process.
- Capacities ranging from 3TPH – 12 TPH.
- Dust free operation with Aspirator which is given by default along with machine.
- Robust construction with low maintenance.
- Angle controller to adjust angle of throw.



Technical Specifications

Machine Type	RCLA-1		RCLB-1		RCLC-1		RCLD-1	RCLZ-1
Capacity (ton/hr) on Paddy (with pre-cleaner)	Medium Grain 6-8	Long Grain 4-5	Medium Grain 8-12	Long Grain 5-8	Medium Grain 6-8	Long Grain 4-5	-	4
Capacity (ton/hr) on Rice	10-12		13-15		10-12		2-3	-
Motor in HP/KW	0.50/0.37 - 2Nos		1/0.75 - 2Nos		0.5/0.37 - 2Nos		0.5/0.37 - 2Nos	0.75/1.0
Voltage (V) Frequency (Hz)	415/50		415/50		415/50		415/50	415/50
Aspiration (CMM)	90		130		90		90	-
Blower	7.5HP		12.5HP		7.5HP		7.5HP	-
Weight (kg)	650		1300		780		740	850
Over All Size LxWxH (M.M)	2659 x 1482 x 1674		2659 x 1998 x 1729		2632 x 1502 x 1662		2752 x 1482 x 1643	2363 x 1492 x 2160

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/HOUR) SHOULD BE CONSIDERED FOR PADDY ONLY

De Stoner

AGI MILLTEC De Stoner intended to facilitate the removal of stones and other foreign particles from input grains by separating impurities on the basis of their densities, by adjusting the aspiration system. De stoners can be used to segregate the granular products where the particles are approximately the same size but, differ in weight.

AGI MILLTEC De stoner efficiently removes a small amount of heavy material from a larger quantity of light material. These are designed to have a long operational life and are installed with closed circuit dust aspiration systems and lighting systems to enable easy viewing of the components of the equipments.



Application: Only Paddy

Advantages

- Efficient & precise separation of stones & heavy material based on density difference.
- Provided with closed circuit dust aspiration system
- Fitted with imported vibro motors for trouble free & long life and low noise operation
- Sturdy, rigid & heavy duty construction
- Lighting system for viewing.
- SS indent screen for longer life
- Aerodynamically designed air hood box.

Technical Specifications

Machine Type	RDSA1	RDSB1
Capacity (ton/hr) on Paddy	6~8	8~10
Vibro Motor-HP/KW	0.50/0.37 - 2Nos	1/0.75 - 2Nos
Voltage (V) Frequency (Hz)	415/50	415/50
Aspiration (CMH)	130	180
Static Pressure mm-WC	70	70
Weight (kg)	550	1070
Overall Size (L X W X H) in (MM)	1850 x 1750 x 2200	1564 x 2176 x 2297

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/HOUR) SHOULD BE CONSIDERED FOR PADDY ONLY

MACHINE TYPE	RDSC - 10	RDSD-10
Capacity on PADDY Tonne per Hr	6~8	10~12
Vibro Motor POWER : HP/RPM	0.5/960-2 Nos	1/960-2 Nos
Sieve Width-MM	1280	1880
Resorting Blower (Fan) Motor Power-HP/RPM	1 / 1440	1 / 1440
Blower (Fan) Motor HP/RPM	15 / 3000	20 / 3000
Weight-KG	870	1010
Overall Dimensions L X W X H in (MM)	1722 X 1727 X 1975	2381 X 1870 X 2284



Application: Only Paddy

Rice Destoner

AGI MILLTEC Rice De-stoner removes stones, heavy particles from in-feed RICE product. This Machine performs on the basis of density difference, controlled by fluidization method.



Application: Only Rice

Advantages

- Rugged design.
- Common motor for blower as well as oscillating deck.
- Stones outlet gate can be controlled by timer setting.
- Sieves made up of stainless steel.
- Suitable for all type of rices.

Technical Specifications

Machine Type	RDSE-1	RDSF-1
Capacity (ton/hr) on Rice	2	4
Motor-HP/KW	1/0.75	2/1.5
Voltage (V) Frequency (Hz)	415/50	415/50
Weight (kg)	200	300
Overall Size (L X W X H) in (MM)	870 x 1250 x 1150	1572 x 1250 x 1150

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/HOUR) SHOULD BE CONSIDERED FOR RICE ONLY

Pneumatic Sheller

AGI MILLTEC Pneumatic Rubber sheller is fully automatic with imported vibro feeder. This machine is capable of attaining up to 95% shelling, double the rubber roller life & less broken under normal running conditions.

De-husker removes husk layer of paddy by passing the grains between two counter revolving rubber rollers. A completely automatic system ensures correct feed rate and pressure between rubber rollers consumption drastically.

Highly Efficient For >

- Raw Rice
- Steam Rice
- Parboiled Rice



Application: Paddy & Millets

Advantages

- Infinite adjustment of degree of shelling by adjusting compressed air pressure.
- Sensor enabled panel, disengages the rubber rolls automatically when input product flow stops.
- Feed rate can be controlled electronically.
- An inbuilt cooling system to dissipate heat generated on the rubber rolls.
- Auto/manual mode of working.

Technical Specifications

Machine Type	RPSA-1		RPSC-1	
Capacity (ton/hr) on Paddy	Medium Grain 3~4	Long Grain 2~2.5	Medium Grain 5~6	Long Grain 3~4
Motor-HP/KW	10/7.5, 12.5/9.375		15/11.19	
Voltage (V) Frequency (Hz)	415/50		415/50	
Weight (kg)	600		750	950
Overall Size (L X W X H) in (MM)	1371 x 881 x 1369		1394 x 940 x 1387	

Husk Seperator

Husk seperator is used to aspirate husk/light particles from the product stream. An inbuilt fan blows the air accross the product stream to take away light weight particles.

This Machine is specially designed to separate husk from shelled rice.

Highly Efficient For >

- Raw Rice
- Steam Rice
- Parboiled Rice



Application: Paddy & Millets

Advantages

- Dynamically balanced blower with adjustable flaps for husk separation.
- Accurate Separation from paddy and brown rice by the differential air pressure created inside the machine chamber.
- Low maintenance required for operation.

Technical Specifications

Machine Type	RHSA-1		RHSA-1	
	Medium Grain	Long Grain	Medium Grain	Long Grain
Capacity (ton/hr) on Paddy	2~3	1~2	3.5~4	2~2.5
Motor-HP/KW	3.0/2.2		5/3.7	
Voltage (V) Frequency (Hz)	415/50		415/50	
Weight (kg)	~750		~900	
Overall Size (L X W X H) in (MM)	1756x1724x1150		1828x2172x1270	

Tray Separator

AGI MILLTEC Tray Separator is designed for high capacity inputs and enable our customers to efficiently separate brown rice from paddy. These can be customized by customers to suit their speed requirements and can provide three distinct types of designed output on the basis of the customer's selection : (i) Paddy (ii) Brown rice , and (iii) a mixture of paddy and brown rice. Future, wear and tear of the trays and other component parts are minimized by the use of stainless steel.

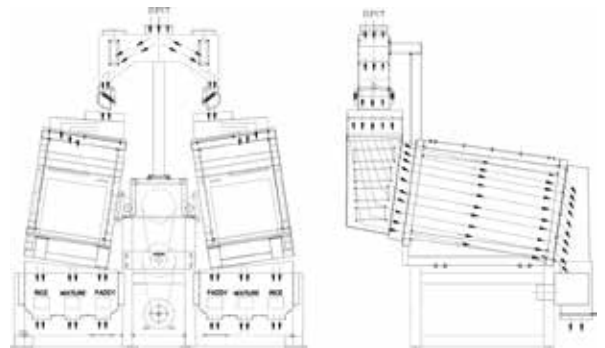
AGI MILLTEC Tray paddy Separator can efficiently separate Paddy and Brown rice by its differential density, The separated products are discharged via three separate outlets for brown rice, paddy and a mixture of paddy and rice. The paddy is recycled in the Pneumatic Sheller but, the mixture of paddy and rice is recycled in Tray Separator itself.



Application: Brown Rice

Advantages

- Higher out put with adjustable speed (optional)
- Separations into three distinct classifications: Paddy, brown rice and mixture of paddy and brown rice.
- Stain less steel trays to minimize wear & tear
- Sensor for flow indication.



Technical Specifications

Machine Type	RTSA-1	RTSB-1
Capacity (ton/hr) on Paddy	2~4	6~10
Motor-HP/KW	3/2.2	3/2.2
Voltage (V) Frequency (Hz)	415/50	415/50
Aspiration cmm	5	10
Weight (kg)	800	1100
Overall Size (L X W X H) in (MM)	1290 x 1678 x 2153	1987 x 1678 x 2153

NOTE : UNLESS OTHERWISE SPECIFIED CATACTY (TON/HOUR) SHOULD BE CONSIDERED FOR PADDY ONLY

Thickness Grader

AGI MILLTEC Thickness Grader is used to separate different thickness grains in Brown Rice / Polished Rice. The material is processed through revolving cylindrical screens that are efficient for separating mixture of oversized or undersized grains. These can also be used to remove immature or broken grains from the input grain and can be installed with a variable speed drive to enable customer's to customize the input speed.

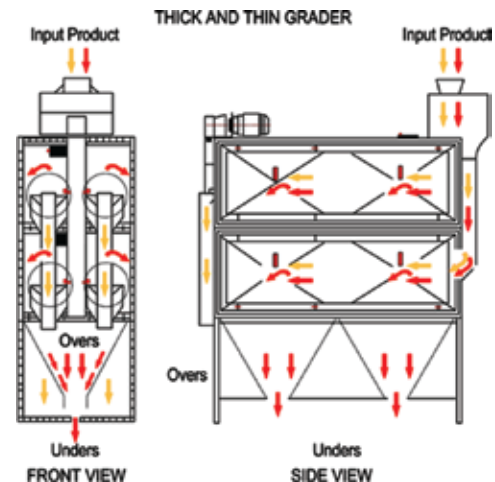
The product traverse in the product specific wire mesh, resulting in the separation of thick and thin grains. The machine is specifically designed and best suited for Raw rice, Steam rice, Par-boiled rice, Boiled rice and Basmati rice.



Application: Brown Rice/ Rice

Advantages

- A specially designed cylindrical screen ensures accuracy of separation.
- An integrated cleaning brush counter rotates with the drum to avoid choking of slots
- Customized selection of sieves to suit various application
- Can be fitted with variable speed drive (optional).



Technical Specifications

Machine Type	RTGA-1		RTGB-1		RTGC-1	
Capacity (ton/hr) on Rice	Thin 3	Thick 4	Thin 5	Thick 6	Thin 7	Thick 8~9
Motor-HP/KW	0.50/0.37		1.0/0.735		2/1.5	
Voltage (V) Frequency (Hz)	415/50		415/50		415/50	
Aspiration cmm	8		8		8	
Weight (kg)	430		620		840	
Overall Size (LXWXH) in (MM)	2188 x 870 x 1700		2188 x 870 x 2301		2188 x 870 x 2898	

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/HOUR) SHOULD BE CONSIDERED FOR RICE ONLY

Rice Whitener

The rice whitener incorporates advanced techniques for whitening of brown rice. It uses the vertical abrasive grinding wheel top to bottom working principle.

The rice is whitened very gently between grinding wheel & screen without distracting the original shape of rice kernel. A specially designed aspiration system takes away the bran produced during whitening process. This vertical rice whitening machine is equipped with a mechanism for adjusting degree of whiteness. The accurate & precise assembly techniques ensure lowest broken content.

Highly Efficient For >

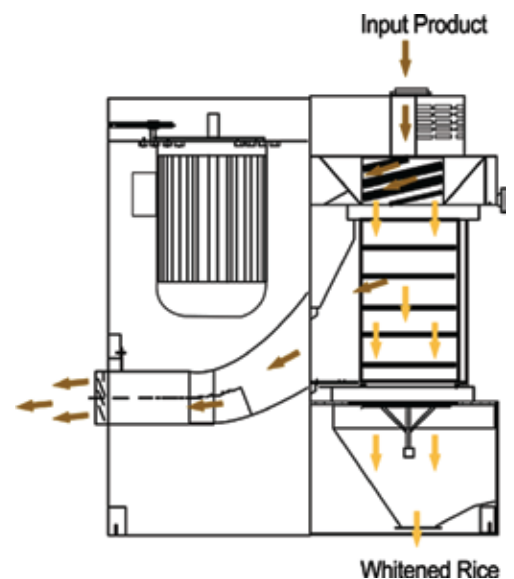
- Raw Rice
- Steamed Rice
- Parboiled Rice
- Basmati Rice
- Boiled Rice



Application: Brown Rice/ Rice

Advantages

- Whiteners are designed for superior output of whitened rice with less percent age of broken.
- These machines are available in wide range of capacities.
- Provides uniform whiteness on all the grains.
- Mounted with a differential type manometer for accurate control of chamber pressure.
- Capable of handling Raw, Steamed and Parboiled Rice.
- Vertically mounted silicon carbide grinding wheels assures higher head rice yield and reduced broken yield.
- Sturdy rigid and heavy duty construction lowers the maintenance costs.



Technical Specifications

Machine Type	RWHA-1		RWHB-1		RWHC-1		RWHD-1		RWHE-1	RWHF-1	RWHI-1
Capacity on Rice	Medium 1-1.5	Long 0.5-1	Medium 2.5-3	Long 1.5-2	Medium 3.5-4	Long 2 - 2.5	Medium 5-6	Long 3-4	8	12-15	18-20
Motor HP/KW	15/11.25		25/18.5 30/22.5		40/30		50/37.5		75/60	100/75	120/90
Voltage (V) Frequency (Hz)	415/50		415/50		415/50		415/50		415/50	415/50	415/50
Aspiration	20		30		40		60		80	150	200
Static Pressure mm-WC	150		150		150		150		150	150	150
Weight (kg)	490		800		1000		1200		2050	2750	3050
Overall Size (LXWXH) in (MM)	1252 x 600 x 1450		1537 x 620 x 1493		1700 x 690 x 1989		1695X800X1837		2142 x 940 x 2431	1900x1000x1900	2450x1000x2850

NOTE : UNLESS OTHERWISE SPECIFIED CATACTY (TON/HOUR) SHOULD BE CONSIDERED FOR RICE ONLY

Silky Polisher

AGI MILLTEC Water Jet (Silky) Polisher machine is used for polishing the rice surface by spraying water through the mixing chamber and by creating friction among rice grains using milling rollers. The weight controlled outlet of the polisher controls the retaining time of kernels inside the milling chamber. The water Jet (Silky) polisher produces rice grains with a shiny surface finish.

Highly Efficient For >

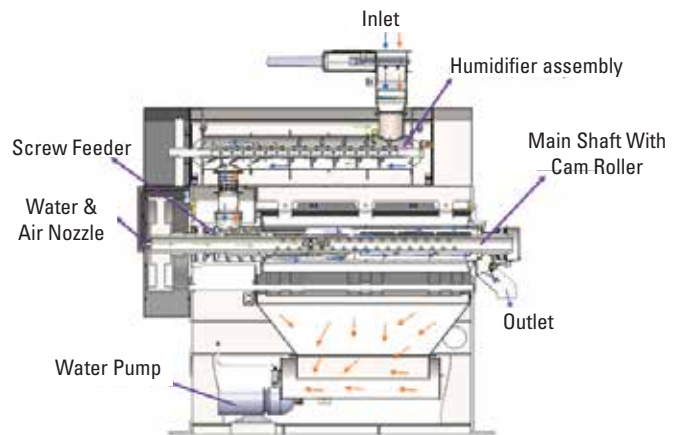
- Raw Rice
- Steamed Rice
- Parboiled Rice
- Basmati Rice
- Boiled Rice



Application: Only Rice

Advantages

- PLC controlled automation system.
- Water & air mist nozzle at shaft.
- Integrated humidifier system with completely enclosed sieve frames with Longe rod.
- Motor placed outside the machine for easy maintenance.
- Reduced machine height for sturdy operation.



Technical Specifications

Machine Type	RWPA-1	RWPB-1	RWPC-1		RWPC-10		RWPD-10		RWPF-10	
Capacity (ton/hr) on Rice	2	2	Medium Grain 6	Long Grain 4	Medium Grain 6	Long Grain 4	Medium Grain 8	Long Grain 6	Medium Grain 10	Long Grain 8
Motor-HP/KW	25/18.75	30/22	50/37.5		75/56		100/75		120/90	
Voltage (V) Frequency (Hz)	415/50	415/50	415/50		415/50		415/50		415/50	
Aspiration (CMM)	30	30	50		60		80		100	
Static Pressure mm-WC	150	150	150		150		150		150	
Weight (kg)	430	350	650		950		1050		1950	
Overall Size (L X W X H) in MM	2350 x 800 x 2402	1509 x 702 x 1360	2094 x 1675 x 700		2910 x 1410 x 1745		2910 x 1410 x 1745		2300 x 800 x 2100	

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/HOUR) SHOULD BE CONSIDERED FOR RICE ONLY

Rotary Sifter

AGI MILLTEC offers a high capacity Rotary Sifter which can segregate input rice into different categories. The machines is specifically designed and is best suited for rice.



Application: Only Rice

Advantages

- Wedge clamping mechanism for better Sieve frame clamping & positive leak proof which enhances performance.
- 117 Rpm, with 2 stage RPM reduction
- Rugged design
- Wooden sieve frame
- Precision rotary mechanism for longer life and smooth running

Technical Specifications

Machine Type	RSIA-2	RSIC 2
Capacity (ton/hr) on Rice	4	6
Motor-HP/KW	1.5 / 1.125	2 / 1.5
Voltage (V) Frequency (Hz)	415/50	415 /50
No. of Sieves	5	5
Weight (kg)	800	1100
Overall Size (L X W XH) in (MM)	1670 x 1370 x 1500	1550 x 1780 x 1600

NOTE : UNLESS OTHERWISE SPECIFIED CATACTY (TON/HOUR) SHOULD BE CONSIDERED FOR RICE ONLY

Length Grader

AGI MILLTEC Length Grader is widely used for the separation of broken rice from full rice and long rice. The machine is specifically designed to suit Basmati Rice, Raw Rice, Steam Rice, Parboiled Rice, and Boiled Rice. Our length graders enable our customers to separate broken grains from whole grains by passing them through rotating indented cylinders. The equipment is installed with an in-built self cleaning mechanism to ensure optimum productivity.

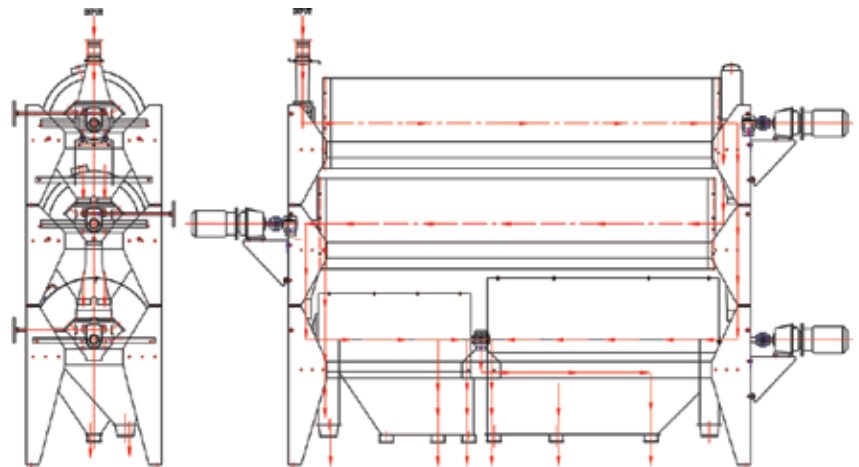
Specially designed indents make sure there is no rice among the separated broken. The full-grain length remains at the bottom of the cylinder and travels to a separate discharge outlet.



Application: Only Rice (Medium Size)

Advantages

- Tear drop shaped indents for higher accuracy of separation.
- Modular construction of cylinders, one above the other to save space.
- Easy maintenance and minimum operating cost.
- Inbuilt Self-Cleaning mechanism to ensure optimum Separation.
- The machine is equipped with sampling ports at the out lets to monitor the degree of separation.
- Percentage of broken separation is adjustable.
- Rigid fabricated body for smooth operation.



Technical Specifications

Machine Type	RLGA-1	RLGB-2/2	RLGC-1/3	RLGE-3/2	RLGF-2/3	RLGZ-1
Capacity (ton/hr) on Rice	4	8	4	12	8	1.5
Motor-HP/KW	2/1.5, 1No	2/1.5, 2Nos	2/1.5, 2Nos	2/1.5, 3Nos	2/1.5, 3Nos	1/0.75, 1No
Voltage (V) Frequency (Hz)	415/50	415/50	415 / 50	415/50	415/50	415/50
No. of Sieve Drums	1	2	2	3	3	1
Weight (kg)	650	1200	1200	1800	1800	520
Overall Size L x W x H (mm)	4369 x 1070 x 1380	4331 X 1154 X 2112	5081 X 1154 X 2112	4331 X 1154 X 2916	5081 X 1154 X 2916	3380 x 665 x 820

NOTE : UNLESS OTHERWISE SPECIFIED CATACTY (TON/HOUR) SHOULD BE CONSIDERED FOR RICE ONLY

MICRON SERIES

CCD Cameras :

- Multichromatic 5400 Pixel High Speed cameras with excellent scanning rate.
- Double Vision Scanning System to detect the slightest difference up to 0.01mm.
- Equipped for Reverse sorting & Size Sorting Methodology.

Technology

- 6th Generation FPGA Processing with Auto Intelligent Digital Image Sorting Technology.
- Product scanning speed of 32500 lines/sec.
- Auto calibration feature with Auto setting & Auto sorting control.
- High Brightness Adjustable Cool white LED Lighting systems with life span of 50,000 Hrs.
- Self – diagnosis and memorization of different scanned products.



Major Application : Rice



Graphics Panel

- 15 "Linux based user friendly Graphic user interface (GUI) with Online Support System.
- Image capturing systems with 200 profiles storage that enables quick machine settings.

Ejectors

- Fast response time of 0.8 milliseconds. Maglev Technology Ejectors with 3.8mm nozzle and a minimum life time of 8 billion cycle.
- Upgraded with Quality ejector Feedback system that can monitor the ejections.

Chutes

- Anodized chutes having smooth surface to facilitate the even flow of the material.
- Heating provision for chutes to avoid choking of material.

MACHINE MODEL	MICRON 240	MICRON 300	MICRON 360	MICRON 420	MICRON 480
No. of chutes	4	5	6	7	8
Channel Re Re Sort	120+60+60	180+60+60	180+120+60	240+120+60	300+120+60
RGB Cameras	8	10	12	14	16
Power Consumption	4KVA	5KVA	6KVA	7 KVA	8 KVA
Air Compressor	20HP 110CFM	25HP 120CFM	30HP 130CFM	40HP 170CFM	40HP 200CFM
Indicative O/P Capacity (Rice) @5% Dark	3-3.5 TPH	4-4.5 TPH	4.5-5 TPH	5.5-6 TPH	6.5-7 TPH
Final Rejection (Good ;Bad)	1:15	1:15	1:15	1:15	1:15

* Capacity is indicative and may vary wrt to grain quality & density.

GAMMA SERIES

CCD Cameras :

- 5400 pixels per camera & Multichromatic High Speed cameras with excellent scanning rate.
- Double vision scanning system to detect the slightest difference up to 0.01mm.
- Micron level visible light ultra-clear colour sensor for detect pinpoint and better rejection ratio.
- Equipped for reverse sorting & size sorting methodology.

Graphics Panel

- 15 "Linux based user friendly graphic user interface (GUI) with online support system.
- Image capturing systems with 200 profiles storage that enables quick machine settings.

Ejectors

- Fast response time of 0.8 milliseconds maglev technology ejectors with 3.8mm nozzles and a minimum life time of 10 billion cycle.
- Upgraded with quality ejector feedback system that can monitor the ejections.

Chutes

- Anodized chutes having smooth surface to facilitate the even flow of the material.
- Heating provision for chutes to avoid choking of material.

Technology

- 7th Generation FPGA Processing with auto intelligent digital image sorting technology.
- Product scanning speed of 35000 lines/sec.
- Auto calibration feature with Auto setting & Auto sorting control.
- High brightness adjustable cool LED lighting systems with life span of 120,000 Hrs.
- Self –diagnosis and memorization of different scanned products.



Major Application : Rice

Technical Specifications

MACHINE MODEL	GAMMA 240	GAMMA 360	GAMMA 480	GAMMA 600
No. of chutes	4	6	8	10
RGB Cameras	8	12	16	20
Air Compressor	20HP 110CFM	30HP 130CFM	40HP 200CFM	50HP 230CFM
POWER CONSUMPTION	4KVA	6KVA	8KVA	10KVA
INDICATIVE O/P CAPACITY (RICE) @5% DARK**	3-4 TPH	4.5-5.5 TPH	6.5-7.5 TPH	7.5-8.5 TPH

* Capacity is indicative and may vary wrt to grain quality & density.

**Models which are recommended for four time sorting / double rejection for better final resort rejection. The capacity indicated above will vary according to chute configurations.

ZETA SERIES

CCD Cameras :

- 5400 Pixel per camera, RGB confocal HD camera with Nanoscale visible light ultra-clear colour sensor and low distortion HD lenses to identify pinpoint, pale yellow, transparent glass and desiccant materials.
- Double vision scanning system to detect the slightest difference up to 0.01mm.
- RGB confocal slow motion camera to capture the defect more clear and better rejection ratio.
- Equipped for reverse sorting & size sorting methodology.

Chutes

- Anodized chutes having smooth surface to facilitate the even flow of the material.
- Heating provision for chutes to avoid choking of material.



Major Application : Rice

Technical Specifications

MACHINE MODEL	ZETA 360	ZETA 480	ZETA 600	ZETA 780
No. of chutes	6	8	10	13
RGB CONFOCAL HD & SLOW MOTION CAMERA	12	16	20	26
Air Compressor	30HP 130CFM	40HP 200CFM	50HP 230CFM	60HP 250CFM
POWER CONSUMPTION	6KVA	8KVA	10KVA	12KVA
INDICATIVE O/P CAPACITY (RICE) @5% DARK**	4.5-5.5 TPH	6.5-7.5 TPH	7.5-8.5 TPH	10-11 TPH

* Capacity is indicative and may vary wrt to grain quality & density.

**Models which are recommended for four time sorting / double rejection for better final resort rejection. The capacity indicated above will vary according to chute configurations.

Graphics Panel

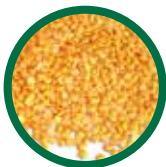
- 15 "Linux based user friendly graphic user interface (GUI) with online support system.
- Image capturing systems with 200 profiles storage that enables quick machine settings.
- Sorter care APP to view current status & control the machine remotely.
- Machine sorting realistic Statistical Data will available in sorting care APP.

Ejectors

- Fast response time of 0.8 milliseconds Maglev Technology Ejectors with 3.8mm nozzles and a minimum life time of 13 billion cycle.
- Upgraded with Quality ejector feedback system that can monitor the ejections.

Technology

- 7th Generation FPGA Processing with auto Intelligent Digital Image Sorting Technology.
- Product scanning speed of 35000 lines/sec.
- Auto calibration feature with Auto setting & auto sorting control.
- Full spectrum adjustable cool LED Lighting systems with life span of 120,000 Hrs.
- Self –diagnosis and memorization of different scanned products.
- PID System for even control of feeder material



IOTA SERIES

CCD Cameras :

- 5400 Pixel per camera, RGB confocal HD camera with Nanoscale visible light ultra-clear colour sensor and low distortion HD lenses to Identify pinpoint, pale yellow, transparent glass and desiccant materials.
- InGaAs Infrared Quad Camera to identify the foreign materials like glass, desiccants, plastic, same colour stones and other non-rice impurities.
- RGB Confocal slow motion camera to capture the defect more clear and better rejection ratio.
- Equipped for Reverse sorting & Size Sorting Methodology.

Chutes

- Anodized chutes having smooth surface to facilitate the even flow of the material.
- Heating provision for chutes to avoid choking of material.



Major Application : Rice

Technical Specifications

MACHINE MODEL	IOTA 360	IOTA 480	IOTA 600
No. of chutes	6	8	10
RGB CONFOCAL HD & SLOW MOTION CAMERA	12	16	20
INFRARED SPEED CAMERA	6	8	10
INGAAS CAMERA	6	8	10
AIR COMPRESSOR	30HP 130CFM	40HP 200CFM	50HP 230CFM
POWER CONSUMPTION	6KVA	8KVA	10KVA
INDICATIVE O/P CAPACITY (RICE) @5% DARK**	4.5-5.5 TPH	6.5-7.5 TPH	7.5-8.5 TPH

* Capacity is indicative and may vary wrt to grain quality & density.

**Models which are recommended for four time sorting / double rejection for better final resort rejection. The capacity indicated above will vary according to chute configurations.

Graphics Panel

- 15 "Linux based user friendly Graphic user interface (GUI) with Online Support System.
- Image capturing systems with 200 profiles storage that enables quick machine settings.
- Sorting Machine Sorter Care APP to view the Current status & control of the Machine.
- Machine Sorting realistic Statistical Data will available in Sorting Care APP.

Ejectors

- Fast response time of 0.8 milliseconds Maglev Technology Ejectors with 3.8mm nozzles which can 13 Billion Cycle time of Ejectors.
- Upgraded with Quality ejector Feedback system that can monitor the ejections.

Technology

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- Product scanning speed of 35000 lines/sec.
- Auto calibration feature with Auto setting & Auto sorting control.
- Full spectrum adjustable cool LED Lighting systems with life span of 120,000 Hrs
- Self –diagnosis and memorization of different scanned products.
- PID System for even control of feeder material



Packing / Grain Filling Machine

AGI MILLTEC packaging equipment to pack grains into bags with capacities ranging from 5 kg to 75 kg. Our Packing machines are equipped with several features such as weighting bins, discharge bins, and a control system to facilitate the smooth packing of grains. The Grain filling machines are available in 2 models with single and double dosing options.



Advantages

- PLC & pneumatic based control system.
- Color touch pad screen for display or entry.
- SS material for weighing bin discharge & material feeder.
- Jaws Movement bag holder setup.

Application: Rice, Pulses

* Capacity will vary with bulk density and moisture

Technical Specifications

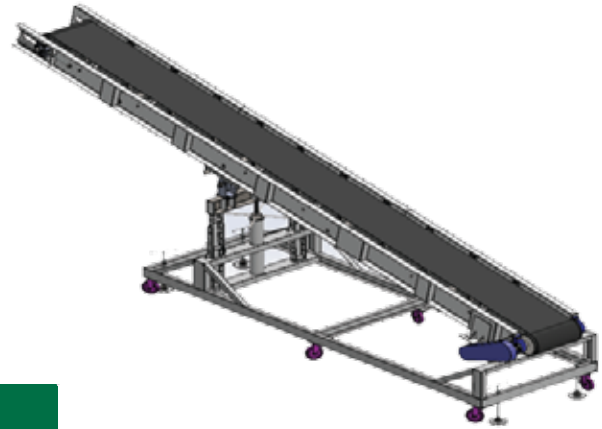
Machine Type	RGFA-10			RGFB-10		
	Weight in 'Kg'	Bags/ min	Accuracy	Weight in 'Kg'	Bags/ min	Accuracy
Capacity (ton/hr) on Rice	10	10 to 11	±10 gm	10	16 to 17	±10 gm
	25	9 to 10	±15 gm	25	14 to 15	±15 gm
	50	6 to 7	±20 gm	50	11 to 12	±20 gm
	–	–	–	75	8 to 9	±20 gm
Voltage (V) Frequency (Hz)	415V/50Hz			415V/50Hz		
Air pressure required	5 to 6 Bar			5 to 6 Bar		
Air consumption in CMH.	5.7			10.2		
Weight (kg)	240			430		
Overall Size(LxWXH in mm)	967 x 828 x 1878			1574 x 966 x 2120		

NOTE : UNLESS OTHERWISE SPECIFIED CAPACITY (TON/HOUR) SHOULD BE CONSIDERED FOR RICE ONLY

Bag Loader

Special Feature

- Brake system for holding the machine in a position.
- Screw type manual lifting mechanism.
- Belt tension adjustment provision is given.
- Easy maintenance.
- Locking facility available for required height.



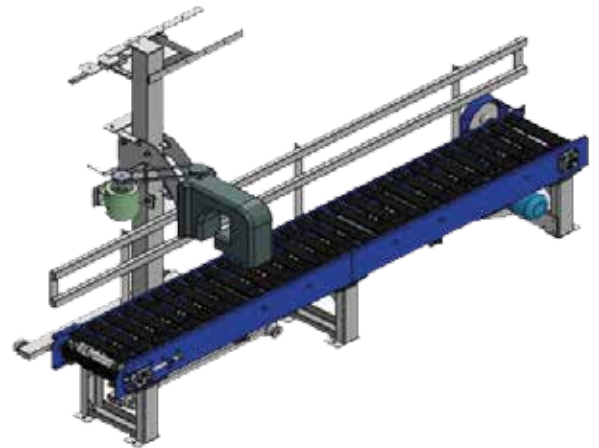
Technical Specifications

Machine Parameters	MODEL - ABLA 1
Conveyor Type	Belt
Geared Motor	2 HP, 38 RPM
Belt Speed	0.35 Mtr/Sec
Conveyor length	6 meters
Belt Width	450mm
Min. Height	6 Feet
Max. Height	10 Feet
Height Adjustment mechanism	Screw Jack / Hydraulic
Overall Size L x W x H in (MM)	6200 x 1500 x 2300
Weight of the Conveyor	550 Kgs

Slat Conveyor

Special Feature

- Sieving head adjustment has provided.
- Chain tension adjustment can be done.



Technical Specifications

Machine Type	ASCA-1
Conveyor Type	Slat
Motor for Conveyor	1HP, 54 RPM
Motor Sewing Head	0.5HP, 1440
Conveyor Speed	0.35 Mtr/Sec
Conveyor length	3 Meters
Conveyor Width	350 mm
Conveying Bags Capacity	10 to 100 Kgs
Height Adjustable	NO
Overall Size LxWxH in (MM)	3020 x 610 x 1000
Weight of the conveyor	350 Kgs

Elevator

AGI MILLTEC Bucket Elevators operate at maintained surface speed to achieve higher efficiency & negligible rejection. The drive rollers are rubber vulcanized to avoid the slippage of belt during running. These elevators are fitted with Food grade shovel buckets. Belts are made-up of food grade rubber with heat & oil resistance surface. Elevators work on both scooping & lifting method based on layout.

Inlet & outlets fitted with wear resistance plates. Also fitted with back stopper mechanism at head assembly.



Technical Specifications

Elevator Series							
Machine Type	AGDB	AGDC	AGDD	AGDE	AGDF	AGDZ	AGDY
CAPACITY on Paddy TPH	5	8	12	20	25	5	8
CAPACITY on Rice TPH	6	10	16	25	32	6	10
GEAR MOTOR POWER: HP	1	1.5	2	3	4	1	1.5
Belt Width in mm	125	150	200	250	300	125	150
Drum Dia in mm	300	360	500	550	600	300	360

NOTE : THE GIVEN GEARED MOTORS HP IS APPLICABLE UP TO 40 FEET HEIGHT.

Accessories



Technical Services & Network



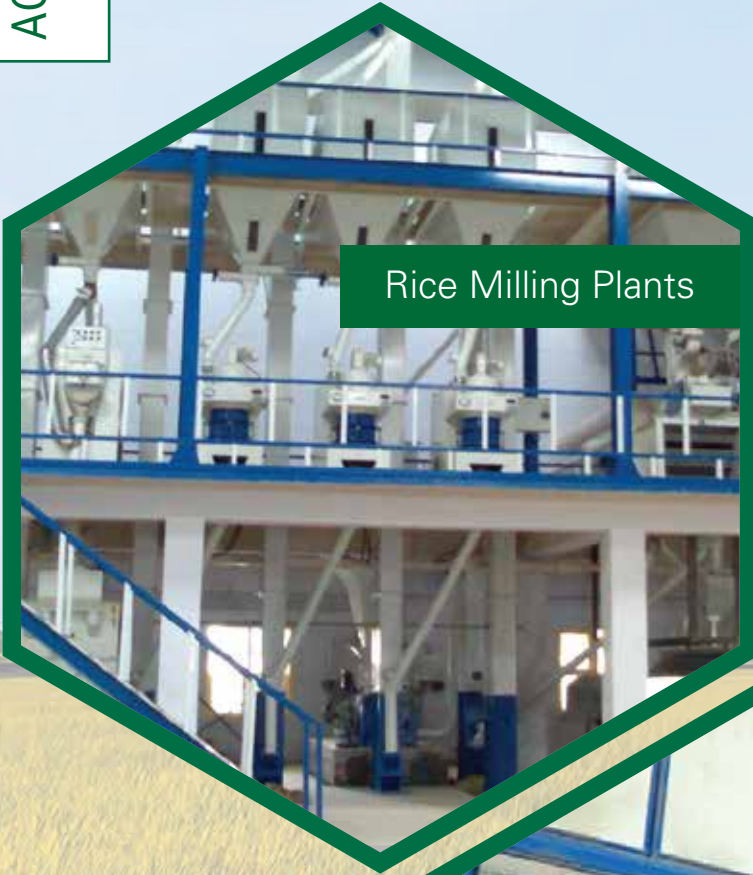
AGI MILLTEC can provide end-to-end customized turnkey solution from planing to commissioning of rice mills. We provide unmatched support through service and spares department that has on it rolls over 100 plus experienced and qualified engineers to cater to the needs of huge installations we carry out throughout the year.

AGI MILLTEC adheres to strict delivery schedules as per its commitment to its clients. We identify and allocate resources, orient man-machine synergy to address client issues and provide meaningful yet cost effective solutions. The result, **AGI MILLTEC** installations across the country have the lowest service downtime.

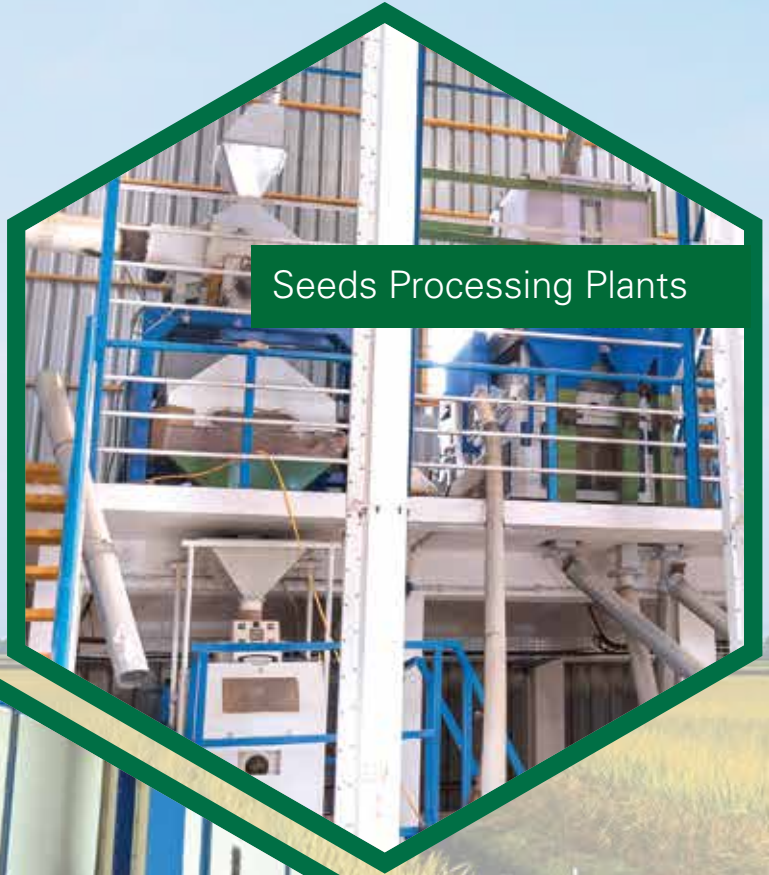
AGI MILLTEC has etched out its presence across the country in a short span. Operating from our Headquarters at Bangalore India, we have a strong network of branch office that form the hub for sales and after sales activities.

Modifications Clause: -

AGI MILLTEC reserve the right to make any modifications / improvement in our design / specification of the equipment offered due to our continual improvement programs. Subsequently the catalogue versions will be revised accordingly.



Rice Milling Plants



Seeds Processing Plants

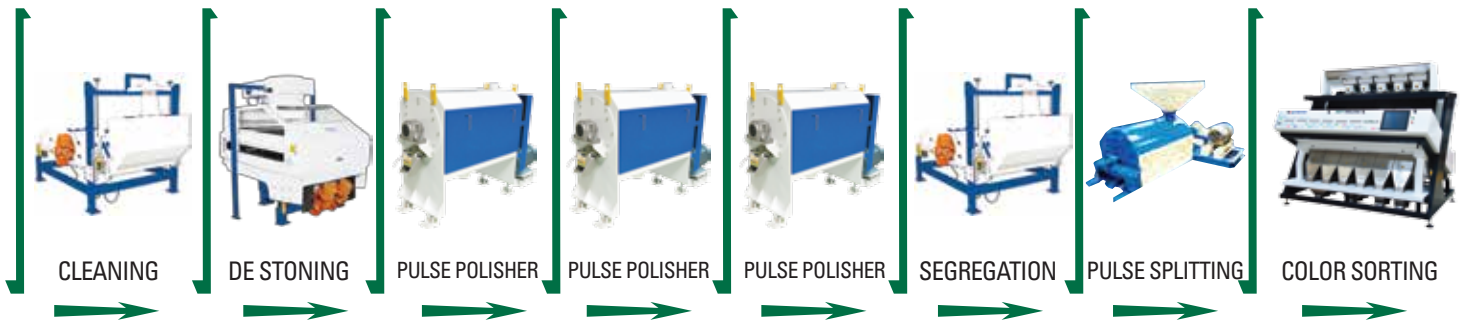


PULSES
PROCESSING PLANTS

THINK HIGH CAPACITY THINK AGI MILLTEC



PROCESSING SOLUTIONS FOR PULSE MILLS



CLEANING, GRADING & SORTING SOLUTIONS FOR SEEDS & OTHER GRAINS



Gravity Table

DESCRIPTION	RGTZ - 2	RGTB - 2
Capacity on Wheat Tonne per Hr	2	4
Sieve Deck Gear Moto - HP/RPM	1.5/430 (VFD)	2.0 / 430 (VFD)
Blower (Fan) Moto - HP/RPM	10 / 3000	12.5 / 3000
No. Of Blower	5	6
Sieve Mesh Type	10 / 16 / 30	10 / 16 / 30
Sieve Dimensions - MM	2200 x 1050	2160 x 1200
Weight - KG	900	1160
Overall Dimension L x W x H in (MM)	2256 x 1455 x 1680	3356 x 1588 x 1680
NOTE : Capacity mentioned is indicative and shall vary based on commodity and impurity levels therein		



Application: wheat, beans, seeds & coarse spices

Perler

DESCRIPTION	PPEA-1 (PERLER)	PPOA-1 (POLISHER)
Capacity in TPH	2 ~ 4	1.5 ~ 2
Drive Motor-HP/RPM	12.5 ~ 15/1440	15 ~ 20/1440
Machine Inclination	3-10 Degree (Adjustable Type)	
Aspiration-CMH/MMWC	1200/100	900/100
Weight-KG	571	545
Overall Dimensiones LxWxH (MM)	1950x680x1335	2145x680x1345



Application: Pulses and maize

Fine Cleaner

MACHINE TYPE	RFCA-1	RFCB-1
Capacity On Wheat (TPH)	2-3	4-6
Sieve Boat Motor-HP/RPM	2/960	0.75 / 24 (Feed Roller) 2 / 960
Sieve Dimension L x B (MM)	(3 x 800) x 1000	(3 x 800) x 1000
Sieve area-SQ MTR	5.6	9.6
No.of Sieve Layer in Each Boat	3	2
No.of Boat	1	2
Blower (Fan) Motor-HP/RPM	5/3000	7.5/3000
Weight-KG	1600	2000
Overall Dimensiones LxWxH (MM)	3200x1758x7800	3117x1756x3500
NOTE : Capacity mentioned is indicative and shall vary based on commodity and impurity levels therein		



Application: Paddy, wheat, pulses, beans, seeds

SALES & SERVICE INDIA LOCATION



AGI MILLTEC FOR ASSISTANCE ON AGI MILLTEC PRODUCTS & SERVICES CONTACT BELOW

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MILLTEC is an AGI Brand

AGI is a leading provider of equipment solutions for agriculture bulk commodities including seed, fertilizer, grain, and feed systems with a growing platform in providing equipment and solutions for food processing facilities. AGI has manufacturing facilities in Canada, the United States, the United Kingdom, Brazil, South Africa and Italy and distributes its product globally.

AGI MILLTEC

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