

AgroMach

Symbol of quality and trust . . .



Get your
BUSINESS 2X
with our Hi-Tech Machines
in 6 months

www.agromachengineering.com



About Us

Agromach Engineering Pvt. Ltd. was established in August 2007 and in the year 2008 we started manufacturing food processing machines under the Brand name "**Agromach**". Our aim is to provide extraordinary solutions for Rice milling Industry, offering a comprehensive range of innovative products, thereby providing complete customer satisfaction through quality. Our mission is to expand our presence in the entire world with our best quality products and customer satisfaction.



PROMPT
CUSTOMER
SERVICE &
CUSTOMER
SATISFACTION

We maintain the
Quality Management System
as per International
Standard ISO 9001:2015
and ISO 14001:2015



1 | On Time
Delivery

2 | Prompt Service
Backup

3 | High Yield %
& Low Broken

4 | High Productivity
& Easy to maintain

Our Infrastructure

- CNC Turret Punch Press (Amada), Japan
- CNC Bending Machine (Amada), Japan
- Laser Machine, Japan
- Turning CNC Machine (Macpower)
- M1TR Milling Machine
- Compressor, U.P.S., Generator (125KV)
- Tig welding machine
- Mig Welding Machines
- Spot Welding Machines
- Profile Cutting Machines
- Drill Machines
- Shot Blasting Plant
- Powder Coating Plant
- Complete In House Processing
- Testing and Quality Control activities at every stage of production
- In House Store of Buffer Stock for Raw Material & Finished Goods.

Paddy Cleaner

Application

Highly Efficient
AGROMACH
Cleaning Machine
for Paddy



Salient Features

- The machine is fitted with inlet feed rolls.
- The aspiration chamber is fitted with one waste augur.
- The screen system consists of one sieve boat with 1 short scalping screen layer and 2 long grading/sand screen layers.
- The machine has an integral fan, fixed speed drive and motor.
- The machine of steel construction with sieve boat also in steel construction.
- Eccentric shaft mechanism with reduced breakdown.
- Top 2 sieves punched from CNC Machine zigzag holes high perforation area.

Specifications

Model No.	Capacity on Paddy	Fan Motor	Sieve Boat Motor	No. of Sieve Boat	Dimension (L x W x H)
PEPL-600	1-2 TPH	3 HP	1 HP	1	3000mmx1150mmx2210mm
PEPC-900	3-4 TPH	5 HP	2 HP	1	3000mmx1450mmx2210mm
PEPC-1050	4-5 TPH	7.5HP	2 HP	1	3000mmx1600mmx2210mm
PEPC-1200	5-7 TPH	7.5 HP	2 HP	1	3000mmx1750mmx2210mm
PEPC-1500	10-12 TPH	10 HP	3 HP	1	3000mmx2050mmx2210mm
PEPC-1500X2	16-20 TPH	10 HP	3 HP	2	3285mmx2135mmx3000mm

Fine Cleaner

Application

Highly Efficient
AGROMACH
Fine Cleaner for
cleaning & grading
of Rice.



Salient Features

- The machine is fitted with inlet feed rolls
- The aspiration chamber is fitted with two waste augurs.
- The screen system consists of 1 sieve boat with 1 short scalping screen layer and 3 long grading /sand screen layers.
- The machine has an integral fan, fixed speed drive, and motor.
- The machine is of steel construction with sieve boat also in steel construction
- Eccentric shaft mechanism reduced breakdown.
- Top 2 sieves punched from CNC Machine zigzag holes high perforation area, better cleaning.

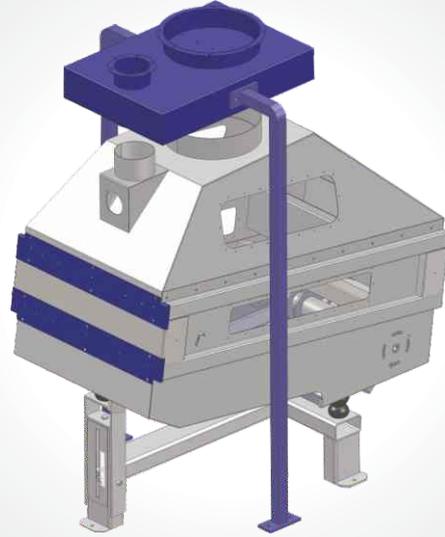
Specifications

Model No.	Capacity on Paddy	Fan Motor	Sieve Boat Motor	No. of Sieve Boat	Dimension (L x W x H)
PEFC-600	1-2 TPH	5 HP	1 HP	1	3000mm x 1150mm x 2210mm
PEFC-900	3-4 TPH	7.5 HP	2 HP	1	3000mm x 1450mm x 2210mm
PEFC-1050	5 TPH	7.5 HP	2 HP	1	3000mmx1600mmx2210mm
PEFC-1200	5-7 TPH	10 HP	2 HP	1	3000mm x 1750mm x 2210mm
PEFC-1500	10-12 TPH	12.5 HP	3 HP	1	3000mm x 2050mm x 2210mm

Paddy **De-Stoner**

Application

Highly Efficient
AGROMACH
D-Stoner for
separating the stone
in Paddy & Rice



Salient Features

- Efficient and precise separation of stone and heavy material by density difference.
- Fitted with two vibro motors for trouble-free & long life with low noise operation.
- Provided with closed circuit dust/fines aspirator system.
- Separate collections of stone and dust particles from the aspirator.
- Sturdy rigid and heavy-duty construction. Precise construction assures stone-free output.
- Vibro motor assures noiseless, trouble-free operations.
- Negligible loss of paddy.
- Self-cleaning system for maximum operating efficiency.
- Remove immature grain along with other impurities.
- Powder Coated.
- High Tensile Hardware used for assembly.

Specifications

Model No.	Capacity on Paddy	Power Required	Voltage	Dimension (L x W x H)
PEDS-900	3-4 TPH	0.5 HP x 02 Nos	415/50Hz	1645mm X 1105mm X 1950mm
PEDS-1050	5 TPH	0.5 HP x 02 Nox	415/50Hz	1645mmx1255mmx1950mm
PEDS-1200	6-7 TPH	0.5 HP x 02 Nos	415/50Hz	1645mm X 1405mm X 1950mm
PEDS-1500	8-10 TPH	1 HPx 02 Nos	415/50Hz	1645mm X 1705mm X 1950mm

Vibro **Pneumatic Sheller**

Application

Highly Efficient

AGROMACH

Pneumatic Rubber Sheller for De-Husking.

Our machine is equally good to work on any of raw, steamed, parboiled, boiled and basmati rice



Salient Features

- Special vibro feeder arrangement to feed the paddy grain vertically between the two rubber rolls, Enhancement of rubber roll life
- Pneumatic system to maintain the stable pressure on rubber rolls for uniform hulling.
- Roll movement both in Automatic and Manual mode
- Special cooling arrangement for rubber roll. Ease of maintenance.
- Heavy casting body ensures vibration-free operation and removes any chances of paddy breaking.

Specifications

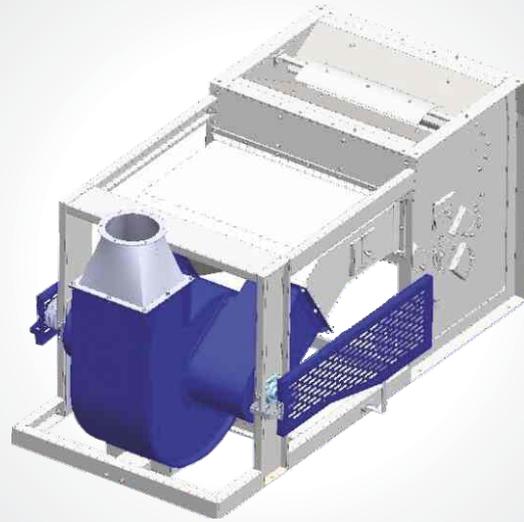
Model No.	Capacity on Polly	Motor	Voltage	Dimension (L x W x H)	Approx Weight (Kg)
PEVPS_3TPH	3-4 MT P/H	10 HP	415 v/50 v/50 Hz	1470mm X 980mm X 1325mm	750 KG
PEVP_4TPH	4 MT P/H	12.5 HP	415 v/50 v/50 Hz	1470mm X 980mm X 1325mm	800 KG
PEVPS_5TPH	5 MTP/H	15 HP	415 v/50 v/50 Hz	1500mm X 985mm X 1385mm	800 KG

Husk Aspirator

Application

Highly Efficient **AGROMACH**

Husk Aspirator for separating husk and brown rice.



Salient Features

- Compact size, requires small installation area.
- Efficiently separation of husk and brown rice by density difference.
- Fan designed in stainless steel for a better life.
- Sturdy rigid and heavy-duty construction.
- Can throw the husk up to 100 feet

Specifications

Model No.	Capacity on Polly	Motor	Voltage	Dimension (L x W x H) (in mm)	Approx Weight (Kg)
PEHA-4TPH	4 MT P/H	7.5 HP	415 v/50 Hz	2130X 1000 X 1110	550 KG

Husk Aspirator (Platina Model)

- Inner-air circulation with no leakage.
- Easy setting.
- Large volume processing
- Better husk sorting by vacuum mechanism.
- Two way discharge
- Minimum noise and vibration

Model No.	Capacity in Paddy	Power Required	Dimension
PEPHA 5-6 TPH	PEPHA 5-6 TPH	5 HP	2065x1510x1265



Paddy **Separator**

Application

Highly Efficient **AGROMACH** separator for high capacity and efficient separation of paddy & brown rice.



Salient Features

- Oscillating tray type
- High output with adjustable stroke and inclination of the trays
- Separation of three distinct classifications. Paddy, mixed, Brown rice.
- Stainless steel tray to avoid wear & tear. Sensor for flow indication.

Specifications

Model No.	Power	Voltage	No. of SS Tray	Dimension (L x W x H)	Approx Weight (Kg)
PEPS-4TPH	3 HP	415 v /50 Hz	20	1750mm x 1400mm x 2350mm	950 kg
PEPS-8TPH	5 HP	415 v /50 Hz	40	1800mm x 2150mm x 2350mm	1350 kg

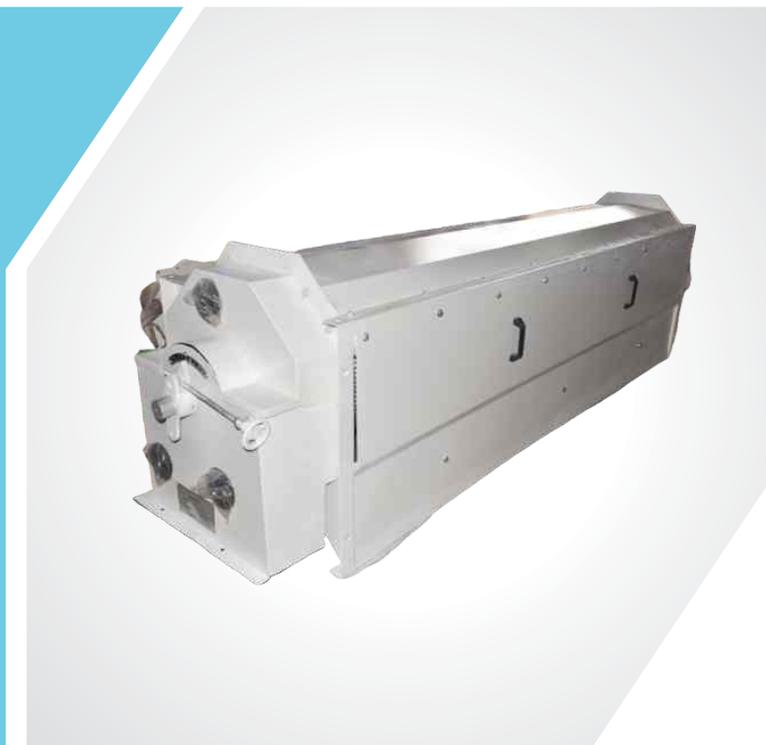
Length Grader

Application

Highly Efficient

AGROMACH

Length Grader for
broken rice separation
& rice tips separation.



Salient Features

- High accuracy separation of head rice from the mixed
- This machine can be used in broken rice separation of different lengths of Basmati rice.
- Easy maintenance and minimum operation cost
- Special Hard chrome plated cylinder also available.

Specifications

Model No.	Power	Voltage	Screen Length	Screen Diameter	Dimension (L x W x H)	Approx Weight (Kg)
PELG_1TPH	1 HP	415 v /50 Hz	2285 MM	430 MM	3180mm x 710 mm x 795mm	400 kg
PELG_2TPH	2 HP	415 v /50 Hz	2920 MM	600 MM	4050mm x 1100 mm x 1250mm	850 kg

Rice **Whitener**

Application

Highly Efficient **AGROMACH**

whitener is good to work on Raw, Steamed, Parboiled, Boiled and Basmati Rice.



Salient Feature

- Ensures uniform and a very high degree of Whiteness on all grains.
- This machine provided the option of various adjustments like the flow and gap between screens & stones enable uniform polish with less broken
- Vertically mounted silicon carbide grinding wheel assures higher Rice Yield and broken Reduction
- Imported Differential manometer for precise control of chamber Air pressure
- Sturdy, rigid and heavy-duty construction. The quickly exchangeable screen frames with screen, grinding wheel
- Easy replacement of grinding wheel
- Ampere-meter for Indication of load on the motor,
- Easy to maintain, Does not require special foundation
- Double Aspiration System to ensure uniform removal of Bran.

Specifications

Model No.	Capacity On Paddy	Power Required	Voltage	No. of Grinding	Standard Grit Size	Dimension (L x W x H)	Approx. Weight
PEWT-4TPH	4 TPH	30 HP	415 v /50 Hz	6	18, 24, 30	1450mm x 980mm x 1495mm	700 kg
PEWT-6TPH	6 TPH	40 HP	415 v /50 Hz	6	18, 24, 30	1600mm x 1115mm x 1720mm	1030 kg
PEWT-8TPH	8 TPH	60 HP	415 v /50 Hz	7	18, 24, 30	1670mm x 1180 mm x 1830mm	1200 kg

Silky Polisher

Application

Highly Efficient **AGROMACH**

Silky Polisher is used for giving silky shining on rice surfaces. It's good to work on Raw, Steamed, Parboiled, Boiled and Basmati rice.



Salient Feature

- Specially designed beaters for the high degree of glazing
- The rice is polished by friction among their grain & removing the bran and dust particles and giving the rice lustre finish.
- Alloy steel feeding roll, cam rollers, and screen components are Surface hardened for durability and hygiene
- An automatically controlled moisture injection systems
- Most air & water is injected into the polishing chamber in the form of FOG for uniform polishing of rice.
- Machine have two Chambers, 1st is mixing chamber & 2nd is polishing chamber.

Specifications

Model No.	Input Capacity (Paddy)	Power Required	Voltage	Overall Dimension (LxBxH)	Approx Weight (Kg)
PESP 4T	4 Ton	50 HP, 60 HP	415 V / 50Hz	2100 X 595 X 2430	910 kg
PESP 8T	8 Ton	75 HP	415 V / 50Hz	2250 x 700 x 2430	1100 kg

Centrifugal Dressing Machine

Application

AGROMACH

Centrifugal has a very wider application. It is used for the separation of left-out rice tips from brawn in rice mills.



Salient Features

- Nylon net in the machine helps high-quality powder get filtered and collected in a bag.
- There is a nylon brush to clean the filter nylon net.
- This machine is made of heavy duty M.S. angle, CRC sheet and EN8 shaft.
- The machine has high-quality dustproof ball bearing and bearing housing.
- Our machine does not vibrate and so generates very little sound.
- The capacity of this machine depends on nylon net mesh and the type of material.
- Low energy consumption

Specifications

Model No.	Capacity On Bran	Power Required	Voltage	No. of Seats	Dimension (L x W x H) in mm	Approx. Weight (Kg)
PECF 4T	0.7 MT P/h	3 HP	415 v /50 Hz	2	3000 X 1000 X 1525	600 kg
PECF 8T	1.2 MT P/h	5 HP	415 v /50 Hz	3	4000 X 1000 X 1525	850 kg

Cylindrical **Sizer**

Application

An extremely efficient system for the separation of oversized and undersized grains.



Salient Feature

- Easy to install, operate and maintain.
- Easy to change the cylindrical screen from the front.
- Low power consumption.
- Precise separation of rejection size.
- Machine is duly Powder coated and hence resistant to rust and corrosion.

Specifications

Model No.	Capacity (Ton/Hr) Rice	Power Required	Voltage	No. of Cylinder	Dimension (L x W x H) in mm	Approx. Weight (Kg)
PECS 20	2	1 HP	415 v /50 Hz	2	850 x 2125 x 1250	400 kg
PECS 40	4	1.5 HP	415 v /50 Hz	4	850 X 2125 X 1850	650 kg
PECS -60	6	2 HP	415 v /50 Hz	6	850 X 2125 X 2465	900 kg

Rotary Separator

Application

This machine is designed for the separation of broken rice as its diameter is wise with rotary motion. This machine is equipped with 5 trays and 5 outputs for differential diameters of rice like small broken, medium broken, big broken and head rice



Salient Features

- Self-cleaning mechanism provided to avoid clogging of screens.
- Extra sieves are provided for the processing all types of rice.
- Heavy rigid structure for noiseless and trouble-free operations.

Suitable for any of:

Raw Rice, Steamed Rice, Parboiled Rice, Basmati Rice

Specifications

Model No.	Capacity	Power Required	Voltage	No. of Seives	Dimension (L x W x H) in mm	Approx. Weight (Kg)
PERT-3T	2 - 3 TPH	Motor-2hp/1.5kw-960RPM	415V / 50 HZ	5	1250x1450x1500	700 kg
PERT-6T	4 - 6 TPH	Motor-2hp/1.5kw-960RPM	415V / 50 HZ	5	1250x1450x1700	760 kg

Bucket Elevator

Application

Highly Efficient

AGROMACH

Elevators are used for conveying the material vertically to the next machine.



Salient Feature

- Both side powder coated with salt spray test sustenance for more than 500 hours.
- Folded design and high tensile hardware used for assembly.
- Heavy-duty casting pulley at Top and specially designed fabricated balanced pulley used at the bottom to avoid broken generation.
- Sturdy rigid and heavy-duty construction. Perfect alignment ensures zero wear and tear and more life.
- Belts are provided with Bucket holes punched on a special machine to ensure proper alignment of the buckets
- Option for air aspiration in the head of the elevator.

Other **Accessories**



Blower

Cyclone

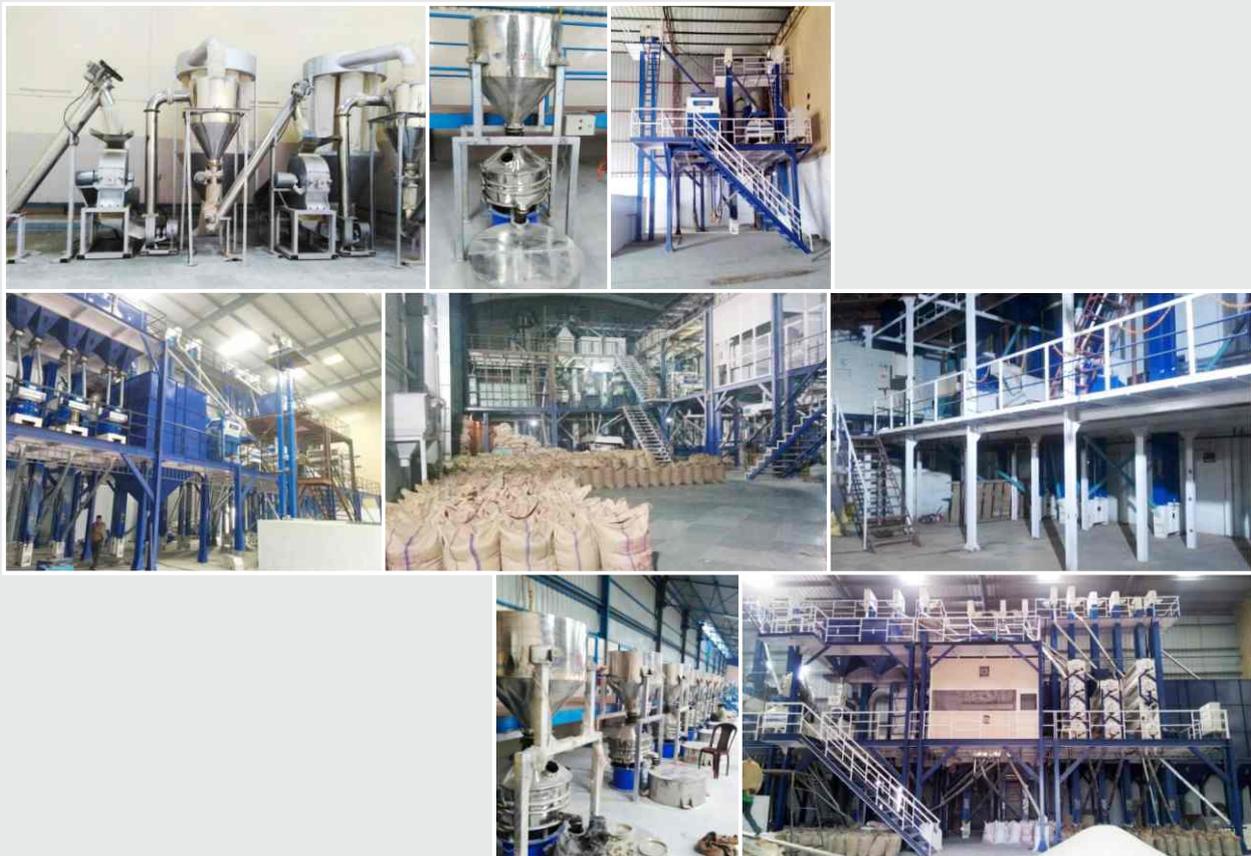


Magnet

Airlock



Some of our Installed Projects



Our Esteemed **Clientele**

Sr. No.	Client Name	Address	Year
1	Bala Sundri Rice Mill	Kutal, Karnal	2015-2016
2	Yadav Solvex	Jalalabad Road, Muktsar, Punjab	2015-2016
3	Manjusa Mini Rice Mill	Sakri, Kudra, Kaimpur, Bihar	2015-2016
4	Uday Rice Mill	Ganjam, Berhampur, Orissa	2015-2016
5	Khusi Dal Mill	Near Mandhan Dharamkanta, Khokhli Road, Bhatapara	2015-2016
6	Vaishnavi Multigrains Pvt. Ltd.	Bandha Deoghar, Jharkhand	2015-2016
7	Om Trading Company	Kheri, Allahbad, U.P.	2015-2016
8	Subhangi Agritech Pvt. Ltd.	Village P.O. Bairka, P.S. Arti, Distt. Gaya, Bihar	2015-2016
9	Gagan Agro & Rice Exporters	Ubhewai Road, Badrukhan, Sangrur, Punjab	2015-2016
10	Vinay Food Processing	Surajpur Road, Near Aman Dal Mill, Bhatapara, Chattisgarh	2015-2016
11	Salasar Foods	Baraipali, Sambhalpur, Orissa	2015-2016
12	Sita Ram Vijender Kumar	Niyadar Ganj, Dadri (G.B Nagar)	2015-2016
13	Sigma Spice Industries Pvt Ltd	Malpani Complex Kenduguri, Jorhat Assam	2016-2017
14	Jai Mahaveer Traders	Narkatiyaganj, Bihar	2016-2017
15	Kanwar Ganga Pulses	Grasim Road Khokhli, Bhatapara Cch	2016-2017
16	Sree HD Overseas	Kaithal Road Karnal Nissing	2016-2017
17	Shakambari Rice Mill Pvt Ltd	Tupudana Industrial Area Po Hatia,	2016-2017
18	Maa Sharde Bhandar	Gaushala Road, Chanpatya, West Champaran Bihar	2016-2017
19	Purvanchal Rice Mill	Meergaunj Khalilabad	2017-2018
20	K.G. Udyog	Khokali Road Bhatapara	2017-2018
21	Mangat Ram Rice Mill	Dhatir Road Prithla Palwal	2017-2018
22	Shiv Shakti Rice Mill (Nepal)	Kalaiya Bara Nepal	2017-2018
23	Jhm Rice Mills Pvt Ltd	Dakshingram , Palsanda Nabagram, Murshidabad	2017-2018
24	Kamtanath Food Product Pvt. Ltd.	Dabra Distt. Gwalior Mp	2017-2018
25	Shri Ji Agro Product	Delhi Bye Pass Road, Mathura U.P.	2017-2018
26	Jay Shiv Shakti Enterprises	Narkatiya Ganj Road, Kumarbagh Industrial Area	2017-2018
27	Sagar Rice Mill Pvt. Ltd.	Plot No- 50-51, Sec-C, Industrial Area, Sirgitti, Bilaspur	2017-2018
28	Shyamatar Rice Mills Pvt. Ltd.	G.T Road, Pandua, Hooghly, West Bengal	2017-2018
29	Yash Dall Mill	Near Shivani Dharma Kata Mudipar Road, Bhatapara	2017-2018
30	Athoru Flour Mill Pvt. Ltd.	Po Jiwadhara Ps Pipara Kothi, Distt East Champaran, Bihar	2017-2018
31	Navdanya Enterprises	N.H.-6, Near BPCL Coco Petrol Pump, At. Govindpur, Dt. Bargarh, Odisha.	2018-2019
32	Hinduja Dall Mill	Surajpura Road, Bhatapara, Chhattishgarh	2018-2019
33	Choudhury Dall Mill Pvt. Ltd.	Industrial Estata, Jagatpur	2018-2019
34	Jay Durga Ma Rice Mill P. Ltd.	Bhairahawa, Rupandehi, Basantpur , Ward No 09, Nepal	2018-2019
35	Hoque Mercantile Pvt. Ltd.	27, Bentinck Street, M.K. Point, 6th Floor, Kolkata	2018-2019
36	Karia Sati Agro Industries Pvt. Ltd.	P.O Madhupur Deoghar, Jharkhand	2018-2019
37	P S Agro Industries	Village Mangurdih Jama Dumka	2018-2019
38	M.B Agro Mills	Malpuri Sitarganj U.S Nagar	2019-2020
39	Maa Ambey Chura Mill	Damka, Gulabbagh-854326, Purnia, Bihar	2019-2020
40	Shiv Industries	Industrial Area Kumar Bagh West Champaran	2019-2020
41	Shankar Rice Mill	Village Jangipur Mohini Asthawan Nalanda	2019-2020
42	Shri Chinmay Sagar Rice Industries	Village Sahajpur, Distt. Jabalpur Beside Abhishek, Dharma Kata	2019-2020
43	Suman Satyanarayan Const. & Food Industries	Plot No 42 At Industrial Area Lamtara Phase-1 Lamta, Katni	2019-2020
44	Dry Land Farmers Producer Company Ltd.	Survey 81/6 & 81/9 Chitrampatti Village, Kuruvikulam Union Kovilpatti	2020-2021
45	Tirupati Pulses	Chikhali Opp. Jay Shree Paddy Dhamdha Road Durg	2020-2021

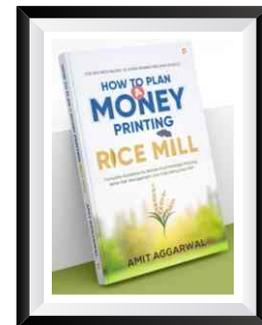
Our Esteemed **Clientele**

Sr. No.	Client Name	Address	Year
46	Shri Khatu Naresh Flour Mill Unit II	Near Railway Crossing Sitargang Road, Pullbhatta Kichha Udham Singh Nagar	2020-2021
47	New Baidehi Khadya Udhog	Bayalbas, Nepal	2020-2021
48	Prem Sudha Agro	Parsoda Road Near Village Charota PO Belmond, Balod Distt Balod	2020-2021
49	Neptune Foods and Helthcare India	F 704, Royal Floor Plot No. 1 Ashok Vihar Alwar	2020-2021
50	Jaiswal Traders	Gorakhpur,U.P	2021-2022
51	Jaiswal Machinery	Gorakhpur,U.P	2021-2022
52	Anand Rice Mill	Balaghat, Madhya Pradesh	2021-2022
53	Ujjwal Rice mill	Gopal Pur Chanpatia, West Champaran Bihar	2021-2022
54	Adarsh Rice Mill	Begusarai	2021-2022
55	Sinha Rice mill	Maker, Arwal, Bihar	2021-2022
56	FBB Rice Mill	Kano	2021-2022
57	Shyam Enterprises	Rewa, M.P	2021-2022
58	Pooja Chawal	Soro, Balasore	2021-2022
59	Vishal Trading	Garwarampur Mahuwapar, Barhalganj, Gorakhpur U.P	2021-2022
60	Pooja Rice & Chura Mill	Industrial Area Kumarbagh Chanpatia -845449 ,Bihar'	2021-2022
61	Jai Bajrang Automatic Rice Mill	Mohna West Champaran	2021-2022
62	Jai Mata Di Trading & milling	Industrial Area Kumarbagh,West Champaran, Bettiah-845438	2021-2022
63	Sheetal Udyog	Purnia Ganauli Bettiah	2021-2022
64	Ekta Traders	Kumarbagh ,Bihar	2021-2022
65	Maa Radhika Enterprises	Industrial Area Kumarbagh	2021-2022
66	Priya Rice Mill	Jogapatti.Bettiah	2021-2022
67	Mata shree Rice mill	Jalgaon, Maharashtra	2021-2022
68	Maa Durga Rice Mill	Bhairhawa ,Rupendehi, Basantpur, Ward No. 9, Nepal	2021-2022
69	Datiyana Agro Industries	Industrial Area Kumarbagh	2021-2022
70	Jai Shiv Shakti	Bettiah , Bihar	2021-2022
71	Sikha Rice Mill	Kumarbagh , Bettiah , Bihar	2021-2022
72	Anmol Rice Mill	Katni , M.P	2021-2022
73	Sri sai rice mill	Sareya Man Bettiah.Bihar	2021-2022
74	Bhaskar rice mill	Aara , Bihar	2021-2022
75	Shiv industry	Kumarbagh , Bettiah ,Bihar	2021-2022
76	Dumka food	Dumka Jharkhand	2021-2022
77	Jai Ambe Rice Mill	Bettiah ,Bihar	2021-2022
78	Jai Maa Laxmi Traders	Sonbarsa Shah, Mahua Road, Kudhani, Muzaffarpur, Bihar, 843119	2021-2022
79	B&P Sons	Narkatiaganj, Bihar.	2021-2022
80	laxmi chura mill	Belai Saran Chapra,Bihar	2021-2022
81	laxmi khadaya	Jeetpur Beerganj Nepal	2021-2022
82	Abhay Chura	Narkatiyaganj West Champaran Bihar	2021-2022
83	Jai Durga Maa Rice Mill	Bhairhawa ,Rupendehi, Basantpur, Ward No. 9, Nepal	2021-2022
84	jagdamba bhawani	"Shyampur Bazar Adapur-845301, East Champaran	2021-2022
85	R.K food	Singhitali , Mughalsarai	2021-2022
86	Akash Rice Mill	Chauradano, Bihar	2021-2022
87	Nawal Kishore	Baka Bihar	2021-2022
88	Sita Ram	Sarlehi ,Nepal	2021-2022
89	Tejashvi Rice Mill	Chakia,Bihar	2021-2022

Industry we are serving



Awards & Accolade



Recognition by Mr. Yogesh Munjal
(Director-Hero Group)

Book Author by Mr. Amit Aggarwal
Available on:
<https://www.amazon.in/dp/9355541910>



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