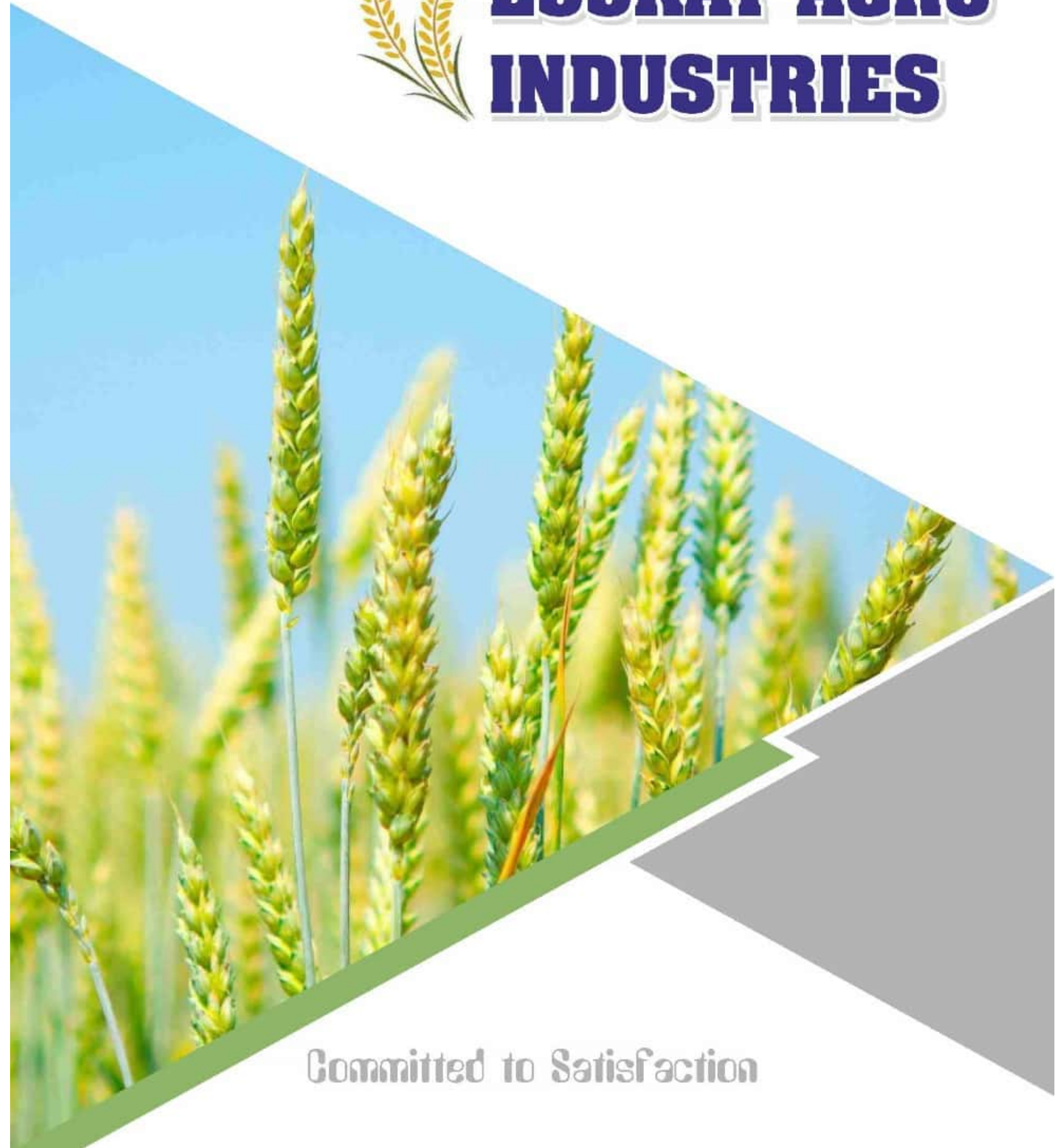


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ESSKAY AGRO INDUSTRIES



Committed to Satisfaction

PRE CLEANER



Briefing of Pre Cleaner

- Our pre cleaner can remove unwanted straws and husk grains.
- It's efficacy increases with every stage, processing different types of grains into high quality products.
- Low maintenance and high accuracy machine with special grade metals and wooden laminated frames.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP) M/C & BLOWER	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
H.C-60	2960x1660x3196	7.5/2	1600	15-18
H.C-70	2960X1920X2550	7.5/2	1750	20-25

PADDY CLEANER



Briefing of Paddy Cleaner

- Difficult impurities are removed by top drum separator such as string, staw and husk.
- The screens can be easily removed and cleaned
- The bottom portion has a fully enclosed sieve section which separates impurities according to their size and prevents dust from escaping sides.
- With effective dust aspiration system.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP) M/C & BLOWER	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
PCS - 1	2960x1890x2415	7.5/2	1250	4-6
PCS - 2	2960X2260X2415	7.5/2	1400	6-8

FINE CLEANER



Briefing of Fine Cleaner

- Our fine cleaner is highly precise, removes small and light immature particles with aspiration system.
- Heavy weight particles fall into the collector and can easily be removed after.
- Robust, long lasting and low maintenance.
- Special grade metal seive and laminated wooden frames used.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP) M/C & BLOWER	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
FINE -12	2960x1520x2400	7.5/2	1300	4-6
FINE -15	2960X1965X2400	7.5/2	1400	6-8

STONE SEPARATOR



Briefing of Stone Separator

- Efficiently and accurately removes stones, heavy materials and metal shards based on density.
- Installed with imported vibro motors for long lasting trouble free and low noise functioning.
- With the help of de stoning tray in PR series, it is prominent for preventing breaking of rice and perfect cleaning/processing special grains.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP) M/C & BLOWER	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
STONER - S 40	2150x1235x1996	8.5/1	500	4-6
STONER - PR5	2074X861X1959	11/3	635	4-6
STONER - PR10	2083X1357X2034	17/3	760	8-10
STONER - PR15	2085X1866X2187	22/3	1040	14-15

STONE SEPARATOR



Briefing of Stone Separator

- Ideal for finishing touch of grain before packaging.
- Heavy duty construction and sieves are easily accessible for cleaning.
- Requires low maintenance.
- saving in power consumption.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP)	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
ECO - 5	1095x725x990	0.5	100	2-3
ECO - 10	1095X1490X1205	1	180	3-4

PADDY HUSKER



Briefing of Paddy Husker

- Easily removes husk from paddy grains.
- With the use of pneumatic controls there is minimum damage and breakage during the hulling process.
- Easy maintenance and cleaning.
- It can also be used for hulling of oats, barley, millet, sunflower seeds etc.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP)	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
SHEL - 104	1353x915x1386	10	590	4
SHEL - 125	1353x941x1414	12.5	750	5

PADDY & RICE SEPARATOR



Briefing of Paddy & Rice Separator

- Separates in three different types of rice classifications;
 - Paddy
 - Brown rice
 - Mixture
- It has very precise sorting performance.
- Allows an adjustable, constant separating performance and stability.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP)	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
RPS - 40	1585x2025x2250	3	1120	8

RICE THICKNESS GRADER



Briefing of Rice Thickness Grader

- Efficient separation of broken kernels from rice/wheat.
- High degree of shelling.
- Can also be used to de-hull oats, barley, sunflower seeds etc.
- less breakage and loss by using pneumatic controls.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP)	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
SHEL - 104	1353x915x1386	10	590	4
SHEL - 125	1353x941x1414	12.5	750	5

RICE WHITENER

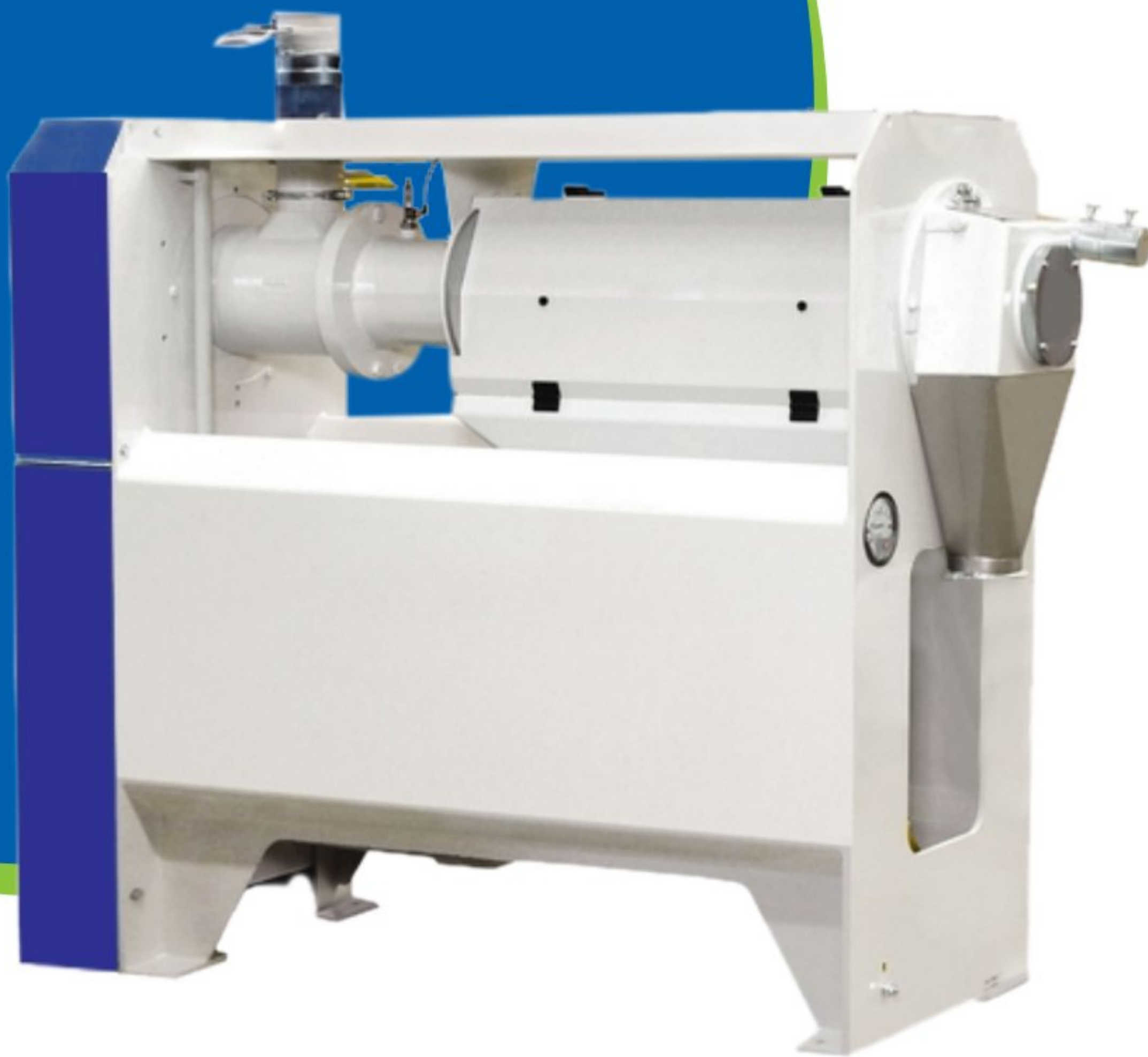


Briefing of Rice Whitener

- Ensures uniform whiteness on all rice grains.
- Lesser chance of breakage of rice and minimum moisture loss.
- Has a great potential to handle raw , parboiled and steamed rice.
- For errorless control of chamber pressure it is mounted with a different type of manometer.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP)	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
PRO - 45	1560x620x480	30	1100	2.5-3
PRO - 65	1580x800x1700	60	1500	5-6
PRO - 5	1510x875x1740	40	1050	4-5

SILKY POLISHER



Briefing of Silky Polisher

- Our high yield silky polisher is specially designed with dust removing system, less energy consumption and less chance of rice damage with a finest quality finish.
- Machine height is adjusted for sturdy operation.
- Used to polish surface of rice by spraying water for a smooth appearance.
- Humidity control system to ensure that the rice grain is perfect.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP)	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
ST - 4	1624x700x1550	60	1400	2.5-3
ST - 6	1624x850x1600	75	1500	4-5

MULTI GRADER



Briefing of Multi Grader

- It is designed for uniformly separating rice according to their size from the mixture.
- It has an inbuilt self cleaning mechanism for accurate separation.
- Very reliable and easy maintenance with low operating cost.

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP)	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
SIFTER - 125	1505x1280x1620	3	910	5

LENGTH GRADER



Briefing of Length Grader

- it's rotating feature helps in sorting broken grains from whole grains which gets separated in discharge outlet.
- Hardened stainless steel screen is used to prevent choking of bran and assure long life.
- Very efficient machine with low maintenance.
- Higher output with adjustable speed (optional)

TECHNICAL SPECIFICATIONS	LxWxH (MM)	POWER CONSUMPTION (HP)	WEIGHT (KG)	INPUT CAPACITY (PADDY) (TPH)
LG - 01	2820x665x800	1	275	1
LG - 03	4060x1070x1300	3	860	3



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