

MODERN MILLING STARTS HERE.



Madhu
MILLING SOLUTIONS
EMPOWERING MILLERS

Grain, Pulses or Rice Mills
We've Got You Covered

PADDY PRE CLEANER SINGLE DECK



TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS PC	10 - 12 TPH	2*1440, 7.5*1440 HP	415V / 50Hz	3100 x 2160 x 3070 mm

SPECIAL FEATURES

- The machine is fitted with a feed roller for uniform feeding across the sieve
- Aspiration is done at three points for effective cleaning
- The sieves are installed with rubber balls for self-cleaning
- The machine is fitted with a Built-on Blower & fixed drive motor

SUITABLE FOR

- Paddy
- Dal
- Wheat
- Seeds

CLASSIFIER

Technical Specification

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS CLASS-2D	3 - 5 TPH	0.5HPx2 - 5HPx1	415V / 50Hz	2632 x 1502 x 1662 mm

SPECIAL FEATURES

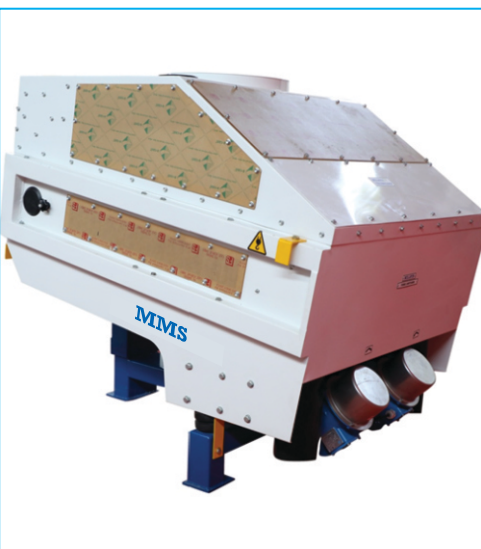
- Precise screens ensure high separating efficiency
- Robust construction with low maintenance
- Angle controller to adjust the angle of throw
- High performance – Provided with efficient aspiration

SUITABLE FOR

- Paddy
- Dal
- Wheat
- Seeds



DESTONER



Technical Specification

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS VDS	3 - 8 TPH	0.5HPx2 - 1.0 HPx1	415V / 50Hz	1650 x 1550 x 1750

SPECIAL FEATURES

- Rugged design and precise construction to remove stones from paddy along with other impurities
- Built with Imported Vibro motors
- Very negligible loss of paddy
- Advanced Aspiration system for air fluidisation stone separation

SUITABLE FOR

- Paddy
- Dal
- Wheat
- Seeds

VIBRO PNEUMATIC RUBBER SHELLER

TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS PVS	3 - 6 TPH	12.5 HP - 15 HP	415V / 50Hz	1650 x 1550 x 1750

SPECIAL FEATURES

- Special Vibro Feeder ensures uniform feeding of Paddy across the full rubber width
- Rubber life is more by 35% than conventional manual shellers
- Easy to maintain & Shelling percentage can be achieved as high as 97%
- Rubber change is easy and quick

SUITABLE FOR

- Paddy
- Dal
- Wheat
- Seeds



HUSK ASPIRATOR



TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS HASP	2 - 4 TPH	Blower Motor - 3hp/5hp/3.7kw	415V / 50Hz	2400 x 950 x 880
2	MMS HASP	5 - 6 TPH	Blower Motor - 5hp/3.7kw	415V / 50Hz	2400 x 1200 x 880

SPECIAL FEATURES

- Extra chute provided for collecting tips from husk due to immature grains hulling
- Stainless Steel structure provided where paddy and husk contacting area to avoid wear & tear
- Separate husk from Rice and Paddy

SUITABLE FOR

- Paddy
- Dal
- Wheat
- Seeds

TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS PSPA	5 TPH	3.0 HP	415V / 50Hz	1650 x 1550 x 1750

SPECIAL FEATURES

- Occupies very little space
- Stainless steel trays
- Automatic panel board
- Very low maintenance
- Low in cost
- Separate Brown rice & paddy

SUITABLE FOR

- Paddy

SINGLE BODY PADDY SEPARATOR



DOUBLE BODY PADDY SEPARATOR



TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE
1	MMS PSPAD	6 - 12 TPH	5 HP	440V / 50Hz

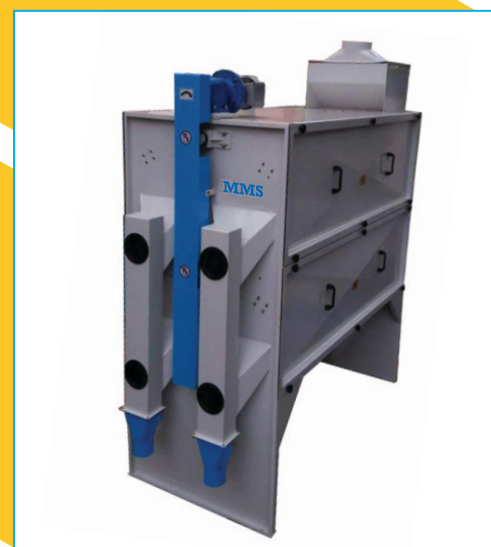
SPECIAL FEATURES

- These are delivered with motor, automatic control and SS trays for long life.
- The double bodies are well balanced for long life of spares.
- Separate brown rice & paddy

SUITABLE FOR

- Paddy

THICK AND THIN GRADER



TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS TGRD-2D	3 - 4 TPH	0.50/0.37	415V / 50Hz	2193 x 875 x 1705 mm
2	MMS TGRD-4D	4 - 6 TPH	1.0/0.735	415V / 50Hz	2193 x 875 x 2306 mm
3	MMS TGRD-6D	6 - 8 TPH	2/1.5	415V / 50Hz	2193 x 875 x 2890 mm

SPECIAL FEATURES

- GI coated sheets used for sieves to avoid corrosion and to increase the life of sieves.
- Separate Lower and higher Size
- inbuilt SS wire Cylinder

SUITABLE FOR

- Paddy
- Dal
- Wheat
- Seeds

RICE WHITENER



TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE
1	MMS WHITENER	2.6 TPH	30 HP x 1440 RPM 40 HP x 1440 RPM 60 HP x 1440 RPM	415V / 50Hz

SPECIAL FEATURES

- Suitable for Raw, Steam, Single & Parboiled rice
- Digital Amps meter to indicate motor load
- Degree of polishing can be adjusted easily
- Paddy
- Seeds
- Available in 4, 5 & 6 stones designs
- Vacuum meter to indicate Chamber Air pressure
- Low maintenance

SILKY POLISHER

TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS SILKY	1.7 TPH	30HP X 960 RPM	415V / 50Hz	2000 x 700 x 1750 mm

SPECIAL FEATURES

- Machine can be used for regular polishing as well as silky (With pump on)
- Suitable for Raw, steam and par boiled rice
- Dosing pump for precise control of water usage
- Negligible broken percentage, while polishing
- High speed blower cools rice & assists in bran discharge
- High degree of polishing due to long roller used
- Can supply with Panel board & Pneumatic slide gate if required



LENGTH GRADER

TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS LGRD	3.5 TPH	2 HP	415V / 50Hz	2585 x 1420 mm

SPECIAL FEATURES

- Rice Output is Uniform in Size
- It can Separate the broken rice like 1/4, 1/2, 3/4, head rice length rice
- High performance due to self cleaning mechanism

SUITABLE FOR

- Paddy
- Wheat
- Dal
- Seeds



RICE LENGTH GRADER

TECHNICAL SPECIFICATION

S.N	MODEL	CAPACITY	POWER REQUIRED	VOLTAGE	L/W/H Size
1	MMS LGRD	10 - 12 TPH	3 HP	380V	2585 x 1420 mm

SPECIAL FEATURES

- Rice Output is Uniform in Size
- High performance due to self cleaning mechanism
- It can Separate the broken rice like 1/4, 1/2, 3/4, head rice length rice. Power required 3hp

SUITABLE FOR

- Paddy
- Wheat
- Dal
- Seeds



STAINLESS STEEL PADDY PARA-BOILING UNIT

**24 tons - 60 tons
Capacity**



BUCKET ELAVATORS



SORTEX MACHINE ERECTION



BELT CONVEYOR



STORAGE BUNKERS



UPGRADE Your Mill



MADHU MILLING SOLUTIONS

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