

"MAYA" AGRI FOOD PROCESSING MACHINES UNISOFT PHERIPHERIALS

CLEANING CUM GRADING MACHINE 2000kg WITH GRAVITY SAPERATOR

Specialities

- Elegant and versatile design.
- Operates on Three Phase motor.
- Ten Screening plates supplied with the machine
- Semi skilled worker can operate.
- Easy to use feed control using a handle.
- Low noise.

Size : Length : 25 ft. Height : 15 ft. Width : 15 ft.
Capacity : 2 to 2.5 ton per hour
Power : 17 HP Three Phase

Utility :

- Cleans all kinds of food grains like Wheat, Bajri, Sesame seeds, Green Gram, Black Gram, Rice, Cumins, Mustard Zseeds, Aniseeds, Ajowan etc.
- Separates foreign particles and dust from all kinds of food grains.



Multipurpose Cleaning Machine

We are offering our clients, Cumin Seeds 2000 Kgs Cleaning Machine that is designed in compliance with Indian and international quality standards and norms. This machine is highly appreciated by our clients due to its easy operations, longer functional life and compact design. Our machine is fabricated using high quality components and spare parts, and is widely used for cleaning all kinds of food grains like wheat, bajri, sesame seeds, green gram, black gram, rice, cumin, mustard seeds, aniseeds and ajwain. Moreover, this machine is also used for separating small & large grains of wheat as well as foreign particles and dust from the grains.

Salient features of our machine are as follows:

- Elegant and versatile design ,Requires small space, Low noise, Un skill labor can Operates
- Easy to use, feed control using handle

Specifications:

- Power :- 17 HP (3 PH)
- Size :- Length 22 feet, Width 15 feet, Height 15 feet, Weight approx.: 3 Ton
- Capacity :- 2000 Kgs per hour (As per wheat), 4 -Screen Round Size Grader
- Double De-stoner - Gravity De-stoner , De-stoner for remove stone
- Elevator for lifting, Cleaner, blower attached with motor,10 different screen(1mm to 15mm)
- Gravity Separator
- Packing in 7 wooden box + 1 pallet,

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CLEANING CUM GRADING MACHINE (1200 KG/HR)



CAPACITY :- 1200 KG HOUR

POWER :- 6 HP ,**SIZE :-** L (17 FT) X W (10 FT) X H (12 FT), **WEIGHT:** APPROX: 1500KG ,
PACKED IN 6 WOODEN BOXES

PURPOSE :-

• **LIFTING** , • **CLEANING WITH BLOWER** • **GRADING** • **2 DESTONER** • **STONE REMOVE**
TECHNICAL DETAIL :-

- 4 –SCREEN ROUND SIZE GRADER, • GRAVITY DE-STONER• DESTONER FOR STONE
- ELEVATOR FOR LIFTING • CLEANER, BLOWER ATTACHED WITH MOTOR
- 10 DIFFERENT SCREEN(1MM TO 15MM)

UTILITY :-

CLEAN ALL KINDS OF FOOD GRAINS LIKE, WHEAT, BAJARI,SESAME SEEDS, GREEN GRAM,BLACK GRAM, RICE, CUMINS SEEDS, CORIANDER SEEDS MUSTARD SEEDS, ANISEEDS, AJOWAIN ETC. SEPARATE FOREIGN PARTICLES AND DUST FROM ALL KINDS OF FOOD GRAINS.

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MEDIUMCLEANING CUM GRADING MACHINE (800 KG/HR)

CAPACITY :- 800 KG HOUR

POWER :- 4 HP [0.5 + 0.5 + 3]

SIZE :- L (11 FT) X W (7 FT) X H (11 FT), WEIGHT: 800KG, PACKING : 5 WOODEN BOXES

PURPOSE :-

• LIFTING , • CLEANING WITH BLOWER • GRADING • 2 DESTONER • STONE REMOVE

TECHNICAL DETAIL :-

• 4 –SCREEN ROUND SIZE GRADER, • GRAVITY DE-STONER• DESTONER FOR STONE

• ELEVATOR FOR LIFTING • CLEANER, BLOWER ATTACHED WITH MOTOR

• 10 DIFFERENT SCREEN(1MM TO 15MM)

UTILITY :-CLEAN ALL KINDS OF FOOD GRAINS LIKE, WHEAT, BAJARI,SESAME SEEDS, GREEN GRAM, BLACK GRAM, RICE, CUMINS SEEDS, CORIANDER SEEDS MUSTARD SEEDS, ANISEEDS, AJOWAIN ETC. SEPARATE FOREIGN PARTICLES AND DUST FROM ALL KINDS OF FOOD GRAINS.

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MEDIUM CLEANING CUM GRADING MACHINE (500 KG/HR)

CAPACITY :- 500 KG HOUR WITH ELEVATOR

POWER :- 3 HP [0.5 + 0.5 + 2]

SIZE :- L (7 FT) X W (8 FT) X H (10 FT), WEIGHT : 550 KG , PACKING IN 5 WOODEN BOX

PURPOSE :-

**• LIFTING , • CLEANING WITH BLOWER • GRADING • 2 DESTONER • STONE REMOVE
TECHNICAL DETAIL :-**

• 3 -SCREEN ROUND SIZE GRADER, • GRAVITY DE-STONER• DESTONER FOR STONE

• ELEVATOR FOR LIFTING • CLEANER, BLOWER ATTACHED WITH MOTOR

• 6 DIFFERENT SCREEN(1MM TO 15MM)

UTILITY :-

CLEAN ALL KINDS OF FOOD GRAINS LIKE, WHEAT, BAJARI,SESAME SEEDS, GREEN GRAM, BLACK GRAM, RICE, CUMINS SEEDS, CORIANDER SEEDS MUSTARD SEEDS, ANISEEDS, AJOWAIN ETC. SEPARATE FOREIGN PARTICLES AND DUST FROM ALL KINDS OF FOOD GRAINS.

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MANUAL MEDIUM CLEANING CUM GRADING MACHINE (500 KG/HR)

CAPACITY :- 500 KG HOUR

POWER :- 2 HP

SIZE :- L (7 FT) X W (8 FT) X H (7 FT), WEGHT: 450 KG. PACKING IN 4 WOODEN BOX

PURPOSE :-

• CLEANING • GRADING • 2 DESTONER • STONE REMOVE

TECHNICAL DETAIL :-

• 3 -SCREEN ROUND SIZE GRADER, • GRAVITY DE-STONER• DESTONER FOR STONE

• CLEANER,

• 6 DIFFERENT SCREEN(1MM TO 15MM)

UTILITY :-

CLEAN ALL KINDS OF FOOD GRAINS LIKE, WHEAT, BAJARI,SESAME SEEDS, GREEN GRAM, BLACK GRAM, RICE, CUMINS SEEDS, CORIANDER SEEDS MUSTARD SEEDS, ANISEEDS, AJOWAIN ETC. SEPARATE FOREIGN PARTICLES AND DUST FROM ALL KINDS OF FOOD GRAINS.

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MANUAL MEDIUM CLEANING CUM GRADING MACHINE (300 KG/HR)

CAPACITY :- 300 KG HOUR

POWER :- 1.5 HP

SIZE :- L (3.5 FT) X W (5.5 FT) X H (5 FT), WEIGHT : 300 KG, PACKED IN 3 WOODEN BOX

PURPOSE :-

• CLEANING • GRADING • 1 DESTONER • STONE REMOVE

TECHNICAL DETAIL :-

• 2 –SCREEN ROUND SIZE GRADER, • GRAVITY DE-STONER• DESTONER FOR STONE

• 4 DIFFERENT SCREEN(1MM TO 15MM)

UTILITY :-

CLEAN ALL KINDS OF FOOD GRAINS LIKE, WHEAT, BAJARI,SESAME SEEDS, GREEN GRAM,BLACK GRAM, RICE, CUMINS SEEDS, CORIANDER SEEDS MUSTARD SEEDS, ANISEEDS, AJOWAIN ETC. SEPARATE FOREIGN PARTICLES AND DUST FROM ALL KINDS OF FOOD GRAINS.

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MANUAL MEDIUM GRADING MACHINE (100-2000 KG/HR)

CAPACITY :- 100-2000 KG HOUR

POWER :- 0.5- 3 HP

PURPOSE :-

- **GRADING**

- **TECHNICAL DETAIL :-**

SANTRI BEARING FOR VIBRATION, 2 –SCREEN GRADER, 2 GRADE IN OUTPUT.

HOPPER FOR BULK LOADING, BLOWER FOR REMOVE IMPURITIES FROM FINE MATERIAL.

UTILITY :-

CLEAN AND GRADE ALL KINDS OF FOOD GRAINS LIKE, WHEAT, BAJARI, SESAME SEEDS, GREEN GRAM, BLACK GRAM, RICE, CUMINS SEEDS, CORIANDER SEEDS, MUSTARD SEEDS, ANISEEDS, AJOWAIN ETC. SEPARATE FOREIGN PARTICLES AND DUST FROM ALL KINDS OF FOOD GRAINS.

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DESTONER 1200 KGS

MOTOR :- 1.5HP

SIZE :- L (2.5 FT) X W (3 FT) X H (5 FT)

REMOVE STONE

UTILITY :-

USED FOR ALL KINDS OF FOOD
GRAINS LIKE, WHEAT, BAJARI,
SESAME SEEDS, GREEN GRAM,
BLACK GRAM, RICE, CUMINS
SEEDS, CORIANDER SEEDS
MUSTARD ZSEEDS,



DESTONER 800 KGS

MOTOR :- 1 HP, SIZE :- L (2 FT) X W (2.5 FT) X H (5 FT)

DESTONER 500 KGS

MOTOR :- 0.5 HP, SIZE :- L (2 FT) X W (1.5 FT) X H (5 FT)

DECORTICATOR

CAPACITY: 100-1000 KG /HR

APPLICATION: REMOVE SKULL OF GROUND NUT,
ARITHA, ARENDA, ETC.

MS BODY, BLADES, SCREEN.



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CHAFF CUTTER

MOTOR :- 2 HP 230V/ 50-60 HZ

SIZE :- L (2.5 FT) X W (3 FT) X H (3 FT)

SPECIFICATION : 12" X 2 – 3MM THICK MS BLADES, CLOSED BODY FOR SEAFTY OPEARATION, MS STRUCTURE, CASTOR FOR EASY MOBILITY, CUTTING OF FODDER, WET AND DRY, AUTO BLOWER 5-6 FT BLOWING CAPACITY.

CAPACITY: 150-300 KG/HR CUTTING CAPACITY

UTILITY :-

USE FOR ALL KINDS OF FODDER CUTTING IN 2" LENGTH, WET AND DRY BOTH CUTTING .



GRADING MACHINE

CAPACITY :- 100-2000 KG HOUR

POWER :- 0.5- 3 HP

PURPOSE :-

- GRADING

- TECHNICAL DETAIL :-

SANTRI BEARING FOR VIBRATION, 2 – SCREEN GRADER, 2 GRADE IN OUTPUT.

HOPPER FOR BULK LOADING, BLOWER FOR REMOVE IMPURITIES FROM FINE MATERIAL.

UTILITY :-

CLEAN AND GRADE ALL KINDS OF FOOD GRAINS LIKE, WHEAT, BAJARI, SESAME SEEDS, GREEN GRAM, BLACK GRAM, RICE, CUMINS SEEDS, CORIANDER SEEDS MUSTARD SEEDS, ANISEEDS, AJOWAIN ETC.

SEPARATE FOREIGN PARTICLES AND DUST FROM ALL KINDS OF FOOD GRAINS.



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MINI ATA PLANT (500 KG/HR)

MOTOR :- 40 HP 410V/ 50-60 HZ

SIZE :- L (20) X W (15FT) X H (20 FT)

**SPECIFICATION : MEDIUM CLEANING MACHINE 800 KG + STORAGE TANK + 2 * 250 KG /HR
AMRY STONE ATA CHAKKI, + CENTRIFUGAL ATA SAPERATOR FOR FINE POWDER.**

CAPACITY: 500 KG/HR

ALSO AVAILABLE IN 1000 KG /HR CAPACITY.