

Vibro Destoner



The De-stoner efficiently eliminates heavy particles, such as stones, magnetic and nonmagnetic metals, mud balls etc, from paddy, cereals and other grains. Both round particles and those with a small diameter of up to 1.75 mm as well as heavy material of hygroscopic structure, limestones, bricks chips, glass and other contaminants are also removed. The De-Stoner is being used successfully in rice mills, oat mills, wheat, rye, corn milling units, in silos (grain elevators) and food processing plants of many kinds. The machine is provided with suction system includes blower and can be supplied with cyclone, airlock as per demand.

Salient Features

- Design in 3 deck sieves for better cleaning efficiency.
- High efficient Cleaner, fitted with vibro motors.
- Dust free operation.
- Removal of course and fine impurities by sieving.
- Special quality sieve cleaning device.
- No loss of grain in waste as it is collected through main cyclone. This is possible due to intermediate cyclone.

Advantages

- Effective cleaning for all type of grains material.
- Low maintenance cost due to less moving parts.
- Higher cleaning efficiency with low power consumption.
- Adjustable vibrations.
- Separation of immature grains results in extra yield.
- Can be used for grading also.