



**Damodar Destoner**



**Damodar Destoner  
with Dust Blower**

- For **100 % separation** of heavy particles such as stone, glass & metal from grain
- Specially useful for separation of stones which are of similar size as grain
- Now also available optional feature of **Auto Stone Discharge**

**Suitable for Paddy, Rice, Dal, Wheat, Oilseeds, Sesame etc.**

## Working Principle –

The grain to be cleaned falls on an inclined vibrating deck fitted with a custom made screen. Using positive air pressure, a fluidized bed is created on the screen. The difference in specific gravity of stones and grain causes the stone, which is heavier, to travel up the deck while the grain flows down the incline.

## The benefits of Damodar Desotner are –

- Damodar Desotner guarantees 100% separation of stone of all sizes, even those smaller than the grain.
- Damage to rubber rolls is prevented by removing the stones prior to husking.
- Rigid steel construction for longevity and low maintenance.
- Low power consumption
- Additional blower may be added for dust removal

**All our machines carry DAMODAR guarantee of service & availability of spares.**

## SPECIFICATION

Model	Motor Power		Dimension (in mm)		
	HP	RPM	Length	Width	Height
2 MT	2	1500	1600	1400	1750
2 MT with Dust blower	5	1500	2350	1400	1900
4 MT	3	1500	1800	1600	1850
4 MT with Dust blower	5	1500	2550	1600	2000

Using technology to serve industry, since 30 years