

Multicrop Thresher

Innovator : Sh. Madanlal Kumawat
District : Sikar
State : Rajasthan



Brief Description

This is a useful threshing attachment which is capable to thresh almost all kind of crops with good efficiency by ensuring no-damage to the seeds of produce. While threshing it clears the seeds from all kind of impurities and so further cleaning of seeds is not required before use.

Salient Features

- Threshes multiple type of crops without any hassle
- Has capacity to thresh upto 22 quintal wheat per hour.
- Saves power due to optimized design
- Variable beater depth adjusting lever. This increases the separation of straw and grains. The depth is optimized manually for threshing different crops.
- Variable blower speed to blow off the chaffs of different crops.
- Blade type mechanism for threshing instead of rods that threshes the straw to the required fineness.
- It has different feeding arrangement for different crops.
- Also, groundnut threshing in the same thresher.
- Can be driven by tractor, engine or electrical motor.
- Much cleaner output, which can be bagged directly
- Easy to operate for Multi-crops - minimum change over time

IPR Status

Patented

Unit Price

Rs 1.10 - 2.10 lacs (ex-works)

Current Status

The product is available in the open market of state Rajasthan & is open for commercialization in other states of India or abroad

Special Achievement

Awarded by National Innovation Foundation, Ahemadabad

For more details, please contact

GIAN - North
Science Park, Shastri Nagar,
Jaipur - 302016, India
Phone: 91-141-2304161
E mail: gian_n@gian.org