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## IIPR Multi-purpose Grinder

### *Salient features*

- IIPR Multipurpose Grinder is used to make powder from dehusk pulse splits, i.e., dal and broken obtained after pulse milling
- Swinging hammer beaters are used for grinding
- Sieve placed at the exit end determines the particle size of the powder
- It can be used for grinding of spices and other agricultural commodities

### *Advantages*

- ✓ In burr type grinding mill rise in temperature adversely affects the product quality
- ✓ Air circulation in hammer mills grind the product at lower temperatures
- ✓ Most of the agricultural commodities, i.e., cereals, pulses and spices can be milled
- ✓ Fineness of powdered material can be maintained by selecting suitable sieve size
- ✓ Can also be used for making grits or daliya
- ✓ Easy to operate and clean

### *Specifications*

- Swinging hammer beaters
- Power source: 1.0hp, 220 V, Single Phase Motor
- Output capacity: 40-45 kg/h for besan; 3-4 kg/h for coriander; 2-3 kg/h for chilly; 9-10 kg/h turmeric
- Weight: 55 kg (Approx.)
- Manpower requirement: One unskilled or semi-skilled



### IIPR Multipurpose Grinder

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*Machine developed by*

*Year*

NA

*Price/Unit*

Rs. 25,000/- Approx.

*More information*

#### **Status of commercialization / Patent / Publication**

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