

## DHAL MILLING

### Technology:

Dhal milling in small-scale sector.

### Application and Use:

Production of dhal (Dehusked split pulse), from red gram, black gram and bengal gram.



### Salient Features of Technology:

This mill is an integrated small-scale pulse processing system, which can process all types of pulses after reconditioning by dry method. It consists of pulse dehusker, cleaner-cum-grader, destoner, elevators, cyclone separators, dhal separator, paddle type mixers and polisher. The pulse dehusker works on the principle of abrasion and has the arrangement of an emery coated cone rotating inside a wire mesh cage.

Capacity	: 250 - 300 kg / hr.
Dehulling	: 98-99%
Yield of dhal	: 75-78%
Utility	: Can process all types of pulses with least dust pollution

**Equipment and Machinery:** Dhal mill available from CSIR Licensees.

**Raw Materials:** All major pulses.

**Status of Commercialization** : Commercialized

**Minimum Economic Unit Size (MEUS)** : 2 tons /day