

IIPR Hand Operated Rubber-Steel Disk Vertical Dal Chakki

Salient features

- IIPR Hand Operated Rubber-Steel Disk Vertical Dal Chakki
- Comprises of i) Stationary Rubber Disk and ii) Corrugated steel disk
- Gap between the two disks can be increased or decreased according to grain size
- Treated grains are fed through the hopper and auger feed mechanism for regulated feeding

Advantages

- ✓ Domestic scale pulse milling
- ✓ Minimizes milling losses
- ✓ Water soaking pre-milling treatment is adopted to loosen the husk
- ✓ The manually operated vertical chakki gives milling capacity of 8-12 kg/h for different pulses.

Specifications

- Rubber-Steel Disk Chakki mechanism
- Power source: manually operated
- Output capacity: 8-12 kg/h for different pulses
- Manpower requirement: Single unskilled worker



IIPR Hand Operated Rubber-Steel Disk Vertical Dal Chakki

<i>Machine developed by</i>	Dr. Prasoon Verma, Senior Scientist (ASPE), ICAR-Indian Institute of Pulses Research, Kanpur 208 024 (U.P.). E-mail: director.iipr@icar.gov.in; prasoon.verma@icar.gov.in
<i>Year</i>	2005
<i>Price/Unit</i>	Rs. 8,000/- Approx.
<i>More information</i>	Status of commercialization / Patent / Publication Commercialized: Yet to be commercialized