

# 1. Improved TNAU Dhal Mill

## Special features

- Suitable for splitting, cleaning and grading of pulses into dhal
- Capable of dry milling of cereals into powder (by changing into cast iron rolls)
- The unit has pitting unit for enhancing the preconditioning process

<b>Conditioning</b>	:	Reduced conditioning time of 4-6 hrs compared to 12 hrs
<b>Power capacity</b>	:	One H.P single phase motor
<b>Efficiency</b>	:	Milling and grading efficiencies are more than 90%
<b>Capacity of the unit</b>	:	30 kg/hr
<b>Cost of operation</b>	:	Rs.1/- per kg
<b>Cost of unit</b>	:	Rs.25,000/-
<b>Scientists responsible for release</b>	:	Dr.P.Rajkumar Dr.R.Viswanathan