

24. AGRICULTURAL PROCESSING EQUIPMENTS

TAMARIND DESEEDER

Salient Features:

- Suitable for deseeding dried dehulled tamarind fruits
- Various sizes of the dehulled tamarind fruits can be used for deseeding
- The roller gap can be adjusted as per the size of the tamarind fruits
- The deseeded fruits are separated into pulp strip, seeds and broken pieces
- The cost of the unit: Rs.1,00,000/-
- Capacity of the machine : 30-40 kg/h
- Cost of operation: Rs. 2.5/kg



Improved TNAU Dhal Mill

The salient features of the improved TNAU dhal mill:

- ❖ Suitable for splitting, cleaning and grading of pulses into dhal at the rate of 25-30 kg / hour
- ❖ Capable of dry milling of cereals into powder by changing into cast iron rolls
- ❖ Easy to operate and run by one H.P. single phase motor
- ❖ The unit has pitting unit for enhancing the preconditioning process
- ❖ Reduced conditioning time of 4-6 hours compared to 12 hours in conventional method
- ❖ Milling and grading efficiencies are more than 80%
- ❖ The cost of the unit is Rs.50000/-
- ❖ The cost of operation is Rs.2 per kg

