

9. Power operated walnut grader

Name of Inventor

Dr. Syed Zameer hussain, Prof. A. H. Rather & Dr. Monica Reshi

Type: New Date: 2016 Patent: Filed

Description of Technology

The manual practice of grading of walnuts is quite cumbersome. SKUAST-K has developed a power operated "Walnut Grader" which reduced the drudgery and boredom involved in manual grading of walnuts.

Capacity:350 kg/hourEfficiency: 97.40%



Impact

Walnuts of same grade / size yield kernels of same size. Such walnuts are therefore preferred by the consumers and fetch maximum price in market.

Commercial applicability

The "Walnut Grader" has been commercialized, the details of which are given below:

- 1. M/S Mannat Products, BariBrahmna, Jammu
- 2. KVK, Ganderbal
- 3. KVK, Kupwara