## **Groundnut Decorticator (Sitting Type)**

## Salient features

Advantages

Specifications

- > Separation of kernels from groundnut pods
- ➤ Useful to rural women who prefer the operation in sitting posture
- The pods are fed in batch of 2 kg and crushed in batween concave and oscillating arm to achieve shelling
- ✓ Capacity enhancement over traditional hand/manu 1 decortications.
- ✓ Reduces drudgery.

Output capacity: 35-40 kg/h

Weight: 5.7 kg

Manpower requirement: 2.5 man-h/quintal

Shelling efficiency: 93-98%



Machine developed by

The Director

ICAR-Central Institute of Agricultural Engineering (CIAE), Nabibagh, Bhopal 462038

Email: director.ciae@icar.gov.in

Year

NA

Price / Unit

₹ 3000

More information

## Status of commercialization / Patent / Publication

Technology transferred/licensed to:

M/s Fine Fabrication Works, 104/A Sector I, Industrial Area, Bhopal-462023 (Madhya Pradesh), Contact No.: 0755-2589119

M/s Shri Manak Industries; 70B, Sector H, Industrial Area, Govindpura, Bhopal-462023 (Madhya Pradesh), Contact No.: 0755-2581683

M/s Magnificent Engineers, TS-36, SIDCO Industrial Estate, Kurichi, Coimbatore-641021, Tamil Nadu, Contact No.: 0422-6534267, 3299151, 9843033808

M/s Maa Durga Plastic Products, J-19, MIDC Phase 3, Akola- 444 104 (Maharastra)

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