



Multi Purpose Processing Machine

Innovator: Shri. Dharamveer Khambhoj



Indian Patent Applied for (No: 367/DEL/2008)

Salient features

Proven Utility of the Machine - can process herbs, flowers vegetables and fruits and many others products as below

Aloe Vera: Herbal Juice, Hair Gel, Face Wash, Shampoo, Hand Wash, Extract, Powder

Mango: Juice, Chutney, Jam

Amla: Juice, Powder, Extract, Hair Oil, Candy, Sweets, Laddoo.

Tulsi, Aswagandha, Satavar, Herbs : Juice, exatracts

Flowers like rose, chameli, lavender etc: Extract and essence.

Machine can extract pulp, gel, essential oils, essence and juice Machine can also be used to prepare sauce/puree/ketchup/soup/paste/gel

Boiling is also facilitated with temperature regulation.

It is very good option for income and employment generating opportunities for SHG, rural and tribal people by processing the fruits and selling value added products.

It helps in improving the nutrition and in reducing the wastage of fruits, herbs and other perishable items.

Technical Specifications

- Power: Single Phase
- Electricity consumption : 1.5 units/ hour
- Weight of machine: 125 kg
- Motor speed: 1440 rpm
- Rotor/Centrifuge speed: 360 rpm
- Juice extraction capacity: Model 1- 50 Kg / hr and Model 2- 150 kg of fruit juice/hour
- Two electric heaters; Automatic Temperature Cut-off, Starter panel

Initiatives by The Honey Bee Network & by Shri. O P Sharma, the DFO of Udaipur

A machine that has helped rural women unleash entrepreneurial skills

(Multipurpose food processing machine by Shri Dharamveer Khamboj)

About 200 villagers from 4 villages in the district are part of self-help groups that make juices from karonda, bel, jamun, mango, amla, tendu and mahua fruits. The villagers also make juice, shampoo and gel from Aloe Vera



Hands-on Training Program on Food Processing Tech at Mandvi Kutch with a self help group of Lakhigaon, Bharuch.



Innovation: Multi Purpose Processing Machine

Innovator: Mr. Dharamveer Khambhoj, Haryana

Products: Aloe vera Tea, Aloe vera Coffee, Soap, Hand wash, Gel, Juice, Churna etc.



Honey Bee Network

Thank you