## Product Catalogue

# Portable Multipurpose Processing Unit

Innovator	: Dharamvir Singh
District	: Yamuna nagar
State	: Haryana



# **Brief Description**

This is a portable multipurpose unit which is capable to process various herbal plants like Aloe Vera to extract Gel, juice etc, amla to extract juice, and left over material for making Amlas candy, sweets, powder etc, similarly extracting essence from Chilly, Coriander, flowers (*gulab, chemali, etc*), fruit juice/ pulp from Pine apple, Mango, tomato, oranges etc with good efficiency. It can also be used as a big pressure cooker as and when required. Multiple utility and multi processing capability of the device processes the raw material in several ways and thus develops multi products.

### Salient Features

- Multi functional machine for producing multiple products
- Light in weight and portable to jobsites for reducing the cost of transportation of the raw materials from fields to processing site.
- Machine has the capability to process around 200 kgs of herbal products, fruits or so in an hour
- Low cost of production enabling common people to have reach of herbal products in the form of gel, juice, essence, etc
- Easy to operate, an illiterate person can run the machine with a little training
- Useful to generate employment potential
- Machine is easily affordable by common people

# **IPR Status**

Patent Filed

Unit Price Rs. 1, 35,000 /- (ex-works)

### Current Status

The machine is being marketed presently in Haryana, and is open for marketing networking in other states of India or abroad.

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Pine Apple processing for Juice etc.





Tomato ketchup, Mango Juice and pulp, Amla and Aloe-Vera Juice and other products, Flowers essence, Chilly Sauce and essence.

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