

## MULTI FRUIT & VEGETABLE PULP & CONCENTRATE PLANT

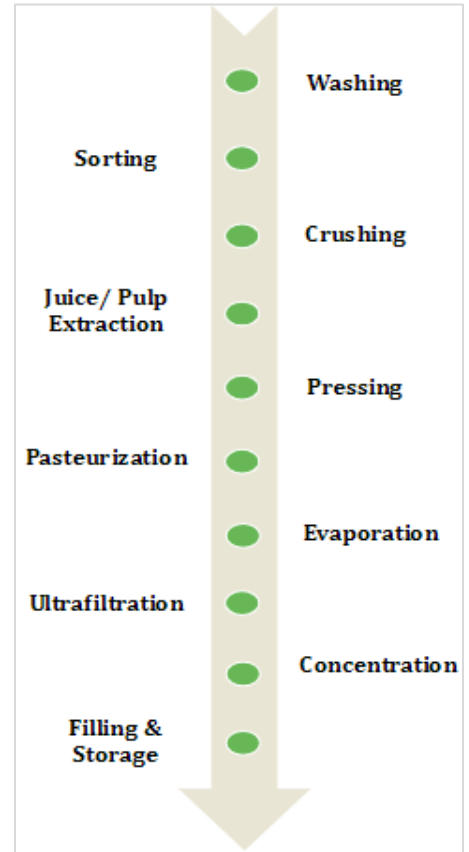
**Project Description:** A single fruit is used to make pulp and concentrate. A pulper is used to remove fine pulp/paste from ripe fruit. After that, the paste is placed in an appropriate container, such as cans, bottles, aseptic containers, or bulk packs. Both in India and on the international market, the paste is in high demand. There is no dearth of fresh fruit and vegetables such as Guava, Papaya, Banana, Mango and Tomato etc. Some leading players in this field are Shimla Hills, ABC Fruits, Jadli Fruits etc.

**Raw Material:** The main raw material is Fruits and Vegetables.

**Market:** Fruit concentrates have a sizable international market. Trade hubs can be found in the Netherlands, Germany, the United States, France, Saudi Arabia, and the United Arab Emirates. The global fruit pulp and concentrate market size was valued at USD 35 billion in 2021 and is determined to develop with a compound annual growth rate of about 6% in the next 5 years.

**Machines & Equipment:** Washer – Pulper – Hammer Crusher – Evaporator – Pasteurizer – Sterilizer – Aseptic Tank Filler – Buffer Tank – Decanter – Storage Tanks – Filter press – Transfer Pump.

<b>Minimum Viable Plant Capacity</b>	—	2500 Kg/Hr.
<b>Plant and Machinery Cost (approx.)</b>	—	15-18 Cr.
<b>Minimum Viable Project Cost (approx.)</b>	—	25-30 Cr.
<b>Operational Days / Annum</b>	—	300days with 20Hr/day.
<b>Area required (approx.)</b>	—	6000-8000 m <sup>2</sup> .



**NOTE:** Above mentioned figures and details are tentative. We recommend going for Techno-Economic Feasibility Study to understand the exact details of the project.

### Final Products:

