

**CSD - FOOD & BEVERAGE
EQUIPMENT**



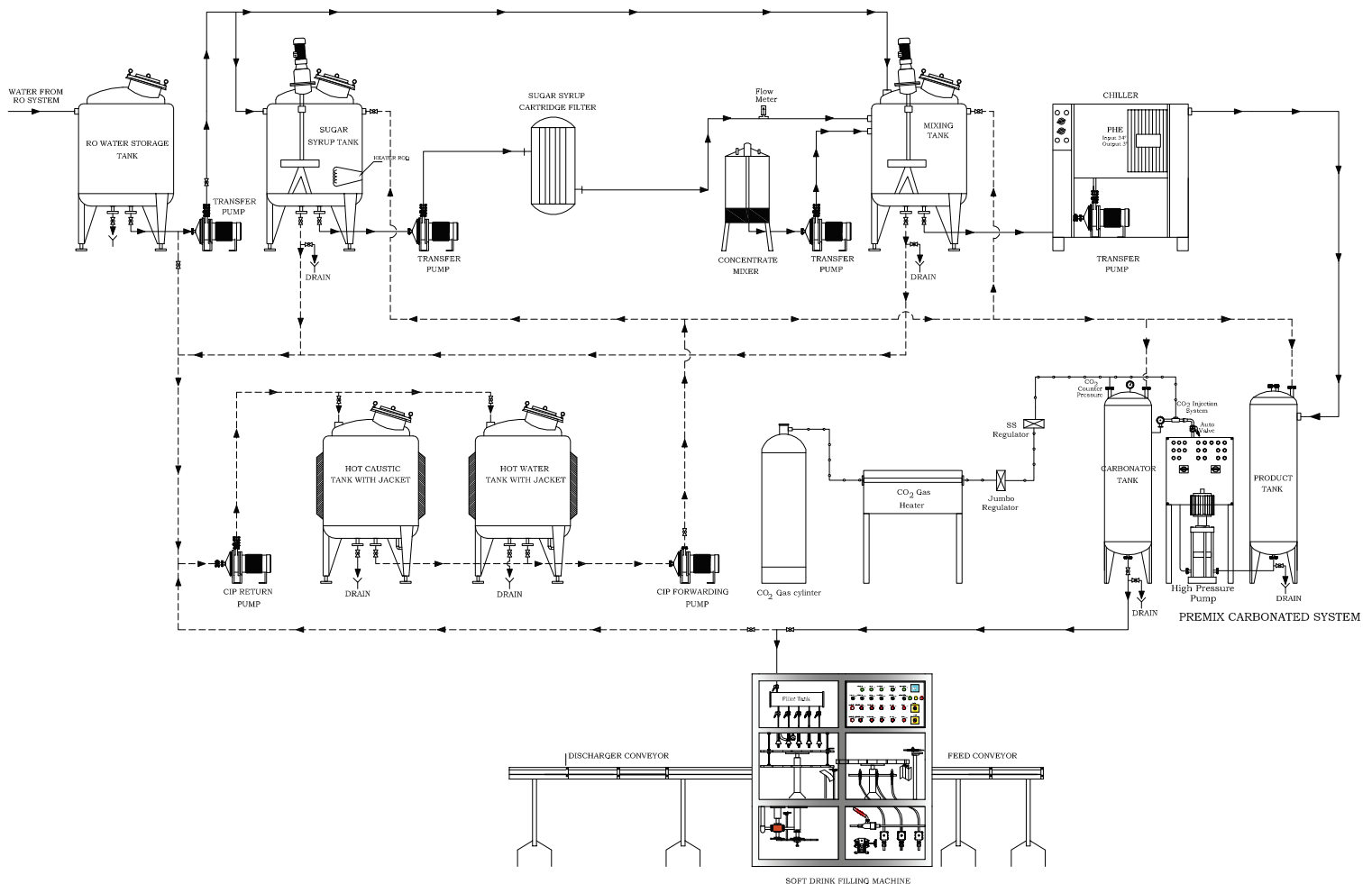
**25 Years Of
Complete Line Solutions**

Seppa is the leading manufacturer in the field of providing complete solutions for CSD and Beverages Projects. Backed by latest process support facility and team of experienced professionals, we are able to meet handling demands of complete project on Turnkey Basis from start to finish. With our expertise in designing, developing and implementing of solutions as per the defined steps in the project areas, we are able to assure customers of best available services in the market for handling Juice and Soft drink projects.

Here, we are successfully providing complete engineering consultancy support including customized engineering support for meeting the needs of installing plants that are designed for the production of wide variety of beverages. The services of experienced project team comprising technical staff and service engineers also ensure that the complete project is implemented in a smooth manner while taking responsibility right throughout the project.

CARBONATED SOFT DRINK

The soft drink line is customized in accordance to the industry needs. This soft drink line is developed in adherence to the quality standards by using quality material & advance techniques. Also, our quality controllers check this soft drink line at various quality parameters to assure a flawless dispatch.



Flow Chart of Carbonated Soft Drink Processing Line



PREMIX CARBONATOR

Taken various fresh fruit , juice concentrate, juice powder as main raw material, through dilution, extraction, cooking, grinding, homogenization, degassing and filling etc flow procedures, which can be manufactured into various fruit juice, flavor juice beverage.

High standard design, manufacture and project installation requirements, which guarantee the first-class finish products in various beverage Production line.

PLC control the whole production line, saving labor force and facilitate production management.

Full-auto CIP cleaning, to ensure whole production line equipments meet food sanitary safety requirements.



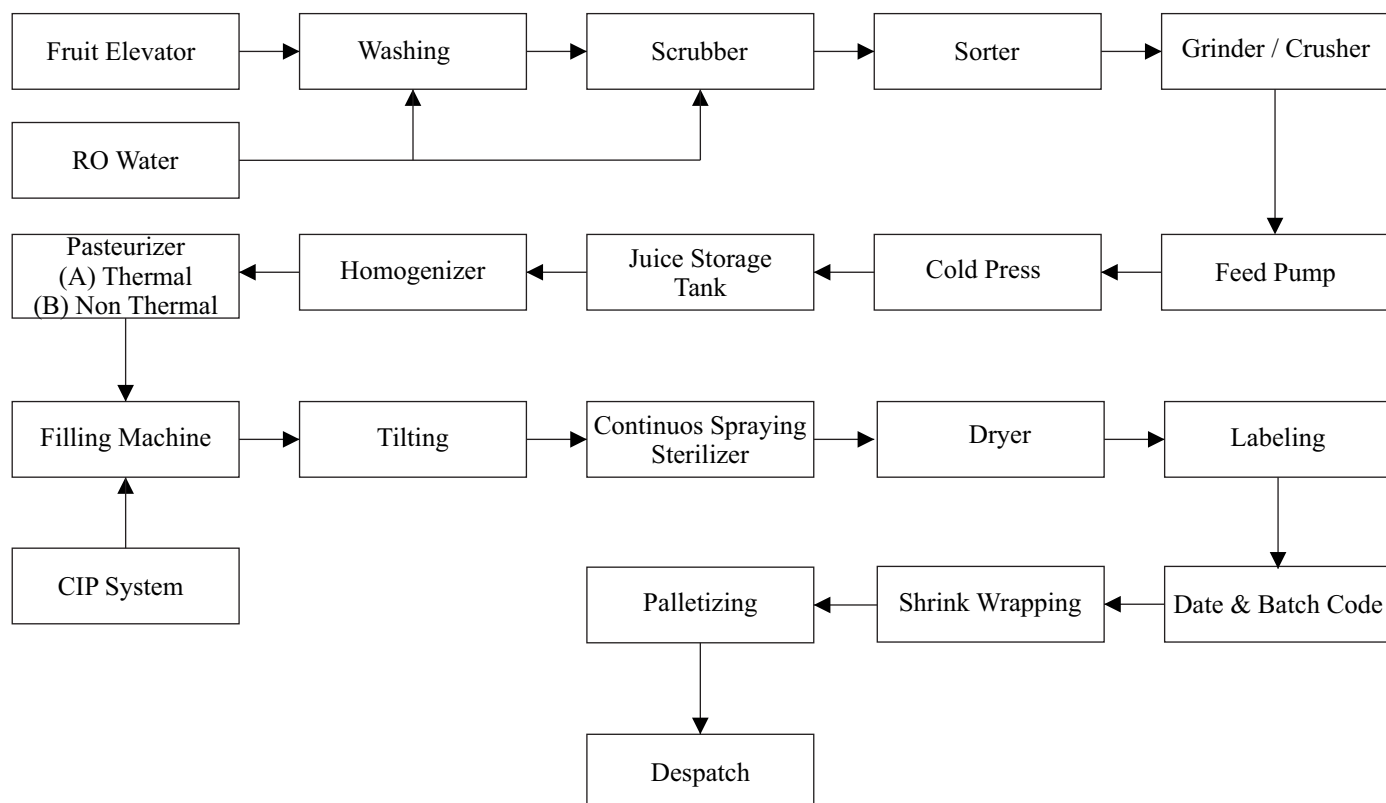
The whole line including:

Technical parameters

1. Water Treatment section
2. Fresh Fruit Production Section
3. Preparation section
4. Sterilization Section
5. Filling & Packaging Section
6. CIP Cleaning Section
7. Chiller
8. Compressor
9. Steam boiler
10. Installation Material

- Raw material : Various fruit juice, juice concentrate, juice powder
- Product : Fruit juice, juice beverage, etc
- Product package : Brick shape aseptic carton (like Tetra pack), gable top carton, plastic bag, Plastic cup, plastic bottle, glass bottle, can etc.

Flow Chart of Fruit Juice Processing Line



Tomatoes are usually processed for paste and the processing line mainly includes five parts: fresh tomato receiving, pre-washing and sorting section; extracting section; concentrating section; pasteurizing or sterilizing section; aseptic filling section. It is mainly composed of discharge system, hydraulic convey system, bucket elevating, washing and sorting system, crushing system, pre-heating system, pulping and refining system, evaporating& concentrating system, sterilizing system, aseptic filling system. Tomato paste in aseptic drum can be further processed to ketchup, sauces, juices in tin can/bottle/pouch, etc.

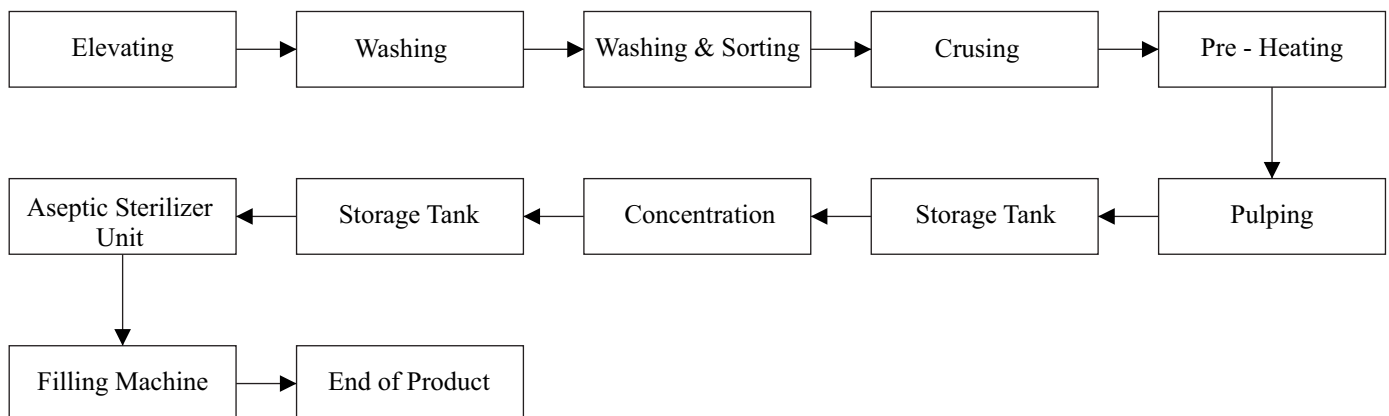
Application of the tomato processing line:

1. Tomato Puree from tomato processing plant
2. Tomato Paste from tomato paste processing plant
3. Tomato Ketchup/Sauces from tomato ketchup puree plant
4. Tomato Juices from tomato juice processing plant
5. Tomato Powder from tomato powder processing plant



Advantage of the tomato processing line:

- * Advanced technology.
- * High quality material, the reasonable component of the market.
- * Semi-automatic as well as fully automatic system available.
- * Field start and related training.
- * The finished product quality is excellent, and the color is delicious.
- * High productivity, flexible production, can be customized according to customer demand.
- * Complete supervision system, equipped with control room to monitor each processing stage.
- * Daily output can be clearly revealed.



Flow Chart of Tomato Processing Line



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