



## Mini Aseptic Processing plant (150kg/hr)

- 💡 Worlds first containerized machine
- 💡 Mini-Aseptic fruit processing.
- 💡 Provides an end to end technology solution to small and medium scale farmers
- 💡 Reducing farm wastage
- 💡 Raising awareness of fruit processing among farmers across villages.



# Our Products

## Pulper

The Pulping and Refining Equipment removes seeds, stems, or skins from fruits to produce pulps. It is applicable to most fruits and vegetables.

It is available in different models with outputs ranging from 50 kg/h to 10,000 kg/h.



## Citrus Fruit Extractor

It is suitable for extracting juice from orange, lemon, lime or kinnow and other citrus fruits. This machine can separate the peels, juice, oil and seeds completely. It has a high juice yield rate and saves much labour and cost for citrus juice processing plants.



## Incinerator

Incineration of plants is able to reduce the mass of waste by 95%-96%. The recovery level and decomposition of substances determines the decrease in waste.



## Tamarind Cake Pressing

Tamarind seed removal machine whole machine is manufactured with high quality of mild steel export quality and we gave 3 die and we gave 3 die and each die have 4 bricks and each die has different volume production.



# Fermentation Tank

- Capacity available from (500L- 2000 L)
- ss 304 construction
- Tapper bottom and conical bottom type.
- Topman way and side man way
- Sample, drain and racking valve
- Air sparging pipe and air lock.



# CIP

Hygiene is such a vital factor during food processing that it should be considered as one of the production process steps. CIP systems offer fast, efficient and reliable cleaning of all types of process plants.



# Washing Conveyor

Equipped with a grass/ leaves collecting filter a circulating pump, an infinitely variable speed setting by means of a frequency converter and an automatic start-stop function for the elevator

**Capacity-** 5000 kg/ day

**Elevator motor-** 1Hp 3ph

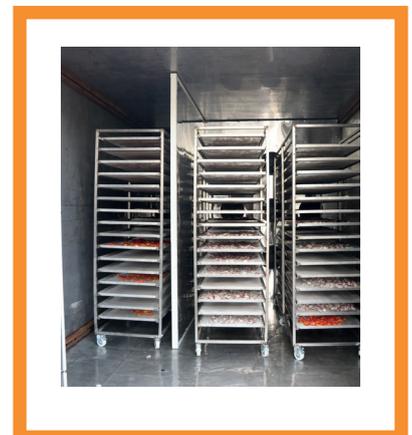
**Circulating pump-** 0.37 1ph

**Dimension-** 2300 x 582 x 2200



# HPD

Rather than releasing warm, humid air through a dryer vent to the exterior of the home as a conventional dryer does, a heat pump dryer sends it through an evaporator to remove the moisture without losing too much heat. Making use of a refrigerant as part of this process means less electricity is used to generate heat.



# About Us



Tesca Technologies has done innovation both at hardware and software level to develop the food processing machinery. Complete unit can be mounted at the back of truck as well, making it a mobile processing unit.



**Mini Aseptic Processing plant (500kg/hr)**

***Tesca Technologies Pvt. Ltd.***

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