



Moringa Powder

Introduction:

Moringa plant is beginning to gain more popularity as a new "superfood" for its highly nutritious profile and powerful anti-inflammatory, antioxidant, and tissue-protective properties. Moringa is rich in vitamins, minerals, and amino acids. It contains significant amounts of vitamins A, C, and E; calcium; potassium; and protein. You can add moringa powder to your smoothie or drink it as a tea. Several antioxidant plant compounds have been found in the leaves of *Moringa oleifera*. Antioxidants are compounds that act against free radicals in your body. High levels of free radicals may cause oxidative stress, which is associated with chronic diseases like heart disease and type- 2 diabetes.

Raw material:

Moringa leaves

Packaging material (Pouch packing with zip lock / Food grade plastic bottles with aluminium foil lids)

Machinery & Equipment:

Sorting table

Washing tanks

Air drying system

Tray dryer

Pulverizer

Sifters

Metal detector

Powder filling machine

Band sealer / Induction sealer

Date coding machine

Moisture meter

Plastic buckets

Micro scale – 0.01 -50g

Electronic scale -5g-5 Kg

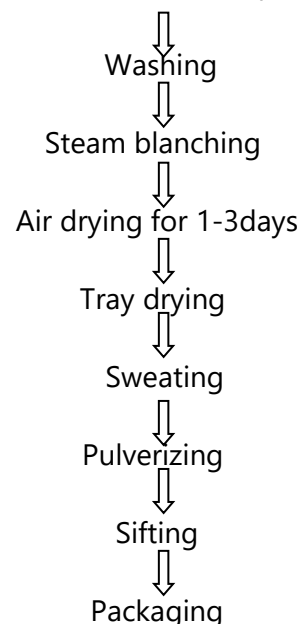


Investment for machinery:

Around Rs. 2Mn

Production process:

Raw material selection / Sorting



Inquiries

Technical Services Division

Industrial Development Board

T.P -011-2605278 / Fax -011-2623846

Email – tsdidb@gmail.com

Web – www.idb.gov.lk