

Coconut Water Processing System

Salient features

- Coconut water collection, filtration and packing system
- Coconut water without any unwanted solids, flavor/aroma and impurities

Advantages

- ✓ Treated coconut water is low in microbial load (<5000 cfu/ml) and safe for consumption

Specifications

Components: manual coconut breaking assembly
continuous filtration-cum-non-thermal UV-C sterilization system
bulk chilling tanks
automatic cup filling unit

Controls: Time -temperature controller
agitation controller
flow controller

Material of construction: Food grade steel, SS 304



Process technology / product developed by

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MoFPI

More information

Status of commercialization / Patent / Publications

Naik, M., Sunil, C.K., Rawson, A. And Venkatachalapathy, N. 2020. Tender coconut water: a review on recent advances in processing and preservation. Food Reviews International, 1-22