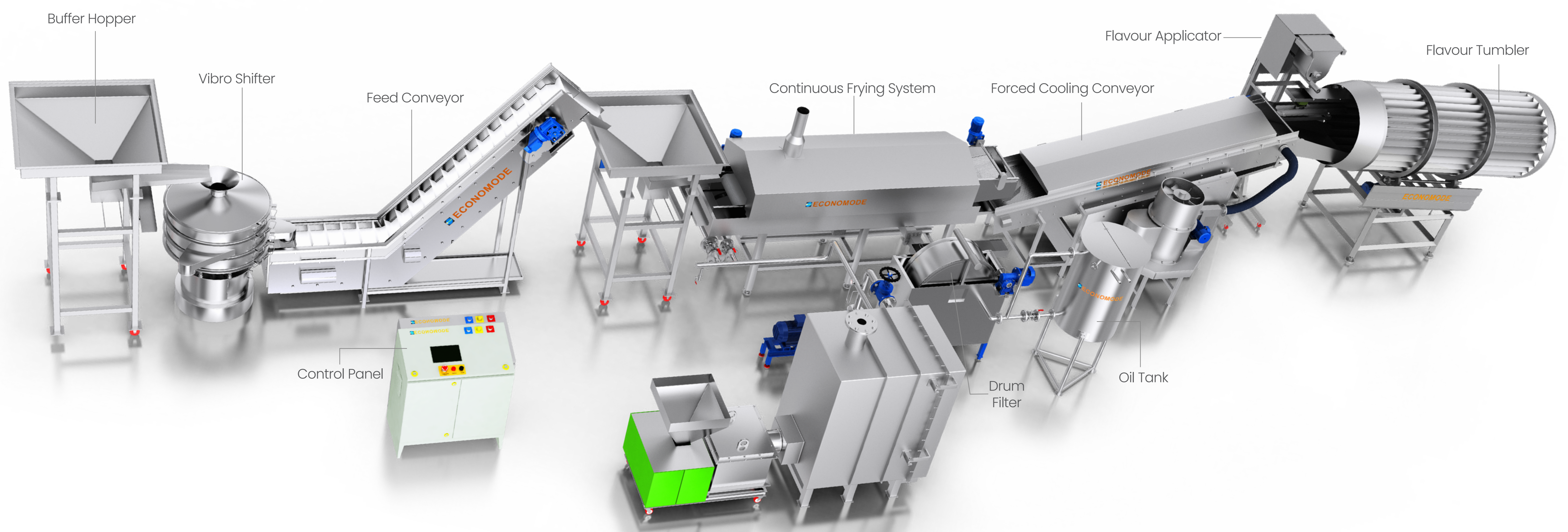


Fully Automatic Rice Flakes (Poha)/ Corn Flakes Frying Line

Exclusive/ Specialized fryer designed to deliver uniform processing, maximum expansion and best quality **Rice Flakes (Poha) & Corn Flakes**.



Available in 500 & 1000 Kg per Hour output.
Also available in many Fuel options to chose from – Gas /Diesel/Thermic/Wood/Pellet



Features

Low Oil Holding & Higher Oil Turnover

Rice Flakes (Poha) being a highly oil sensitive product, this exclusively designed Fryer supports lower quantity of oil holding & faster oil turnover. This ensures better oil management as oil quality remains intact for a longer period.

Improved Product Quality with Maximum Expansion

A combination of specially designed Paddles & Offtake conveyor ensures optimum frying & oil pick up during frying process. The hot oil inlet & continuous filtration mechanism provide precise control of temperature, product flow & fines removal. The end result is an improved product with maximum expansion & better shelf life.

Faster Cooling

Poha unlike any other snack requires to be cooled faster after frying to reduce breakage & seasoning is optimum. Our **Forced Cooling Conveyor** ensures quick cooling at minimal floor space. Specially mounted product sensor along with a uniquely designed Zig Zag Tumbler interior ensure seasoning is optimum & the loss minimized.

Reduced Scrap & Residual Wastage

Poha comes with lot of fines & impurities which pose a threat during frying process. Our state-of-the-art **Drum Filter** ensures efficient scrap removal.

Best Designed Fryer for Corn Flakes

Tried & tasted for Corn Flakes frying as the expansion is the best ensuring drastic improvement in quality of end product.

Other Features/ Equipment

Continuous Oil Filter – Drum Type

Automatic Oil Level Control

Air cooled pump for Oil circulation

Cooling system inside Oil tank

PLC Control Panel

Clean-in-Place (CIP) System

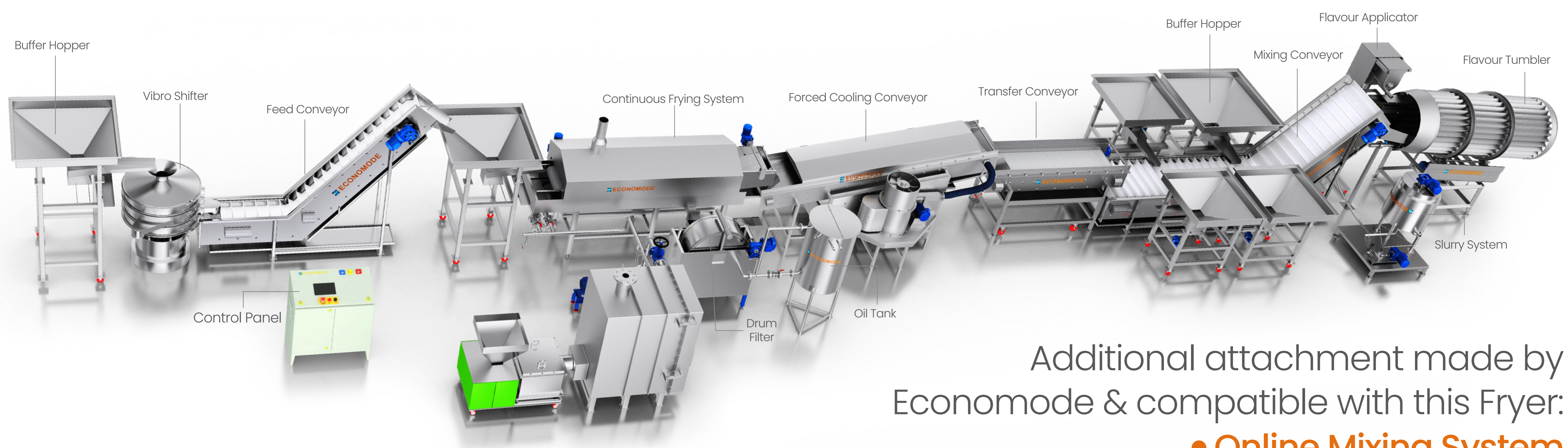


Automation

Indigenously built **Programmable Logic Control (PLC) system** controls multiple machines and process functions, pre-programmed product menus, and complete data management at the touch of a single screen touch enabled display screen. The PLC control panel is customized and designed specifically for the entire processing line providing user friendly operation and complete equipment control and data management at your fingertips.

Technical Data

Parameter	PHFL – 500 (with Seasoning System)	PHFL – 1000 (with Seasoning System)
Space Required (in ft) – Length x Width x Height	55 ft X 10 ft x 8 ft	55 ft X 13 ft x 8 ft
Production Output	500 Kg/Hr	1000 Kg/Hr
Oil Capacity (Total System Oil)	300 Its	550 Its
Heat Load (in kcal)	1.5 Lakh Kcal	3.0 Lakh Kcal
Type of Oil Filter Used	Continuous Drum Type	Continuous Drum Type
Material Of Construction	AISS-304 Grade SS	AISS-304 Grade SS



Additional attachment made by Economode & compatible with this Fryer:

● **Online Mixing System**

Economode Food Equipment (India) Pvt. Ltd.

Office: 507, Mint Commercial Premises Co-op. Society,
 Next to Hyde Park, Behind Hiranandani Meadows,
 Thane (W), (Mumbai), Maharashtra - 400 610 INDIA

Factory: GAT No. 352, At Post Talegaon, Indore Rasegaon
 Rd., Dindori, Nashik, Maharashtra - 422004

✉ (India Sales): sales@economodefood.com

☎ +91-8879270383 (India Sales)

✉ (Export Sales): export@economodefood.com

☎ +91-8452004001 (Export Sales)

🌐 www.economodefood.com

Find us on:

 <https://www.facebook.com/economodeindia?mibextid=ZbWKwL>

 <https://www.youtube.com/@Economode>

 <https://www.linkedin.com/company/economode-food-equipment/>



● Pan India Presence
 ● Service Centres