



CYCLONE FURNACE DRIER

DIRECT DRYING SYSTEM

Built with stainless steel, SKF Elixer is a zero-maintenance product with a high level of automation and is suitable for various requirements. The output is available as per recipe without manual handling.

The quantity and quality of carbohydrate, protein, vitamins and minerals in the rice is dependent on the processing. The plant is designed to provide rice of excellent colour, texture and above all, flavour of international standards.

Hot Water Automation

For uniform soaking and ageing, hot water auto-control helps to produce the required moisture content by varying the temperature automatically.

#### Drier Technology

This state-of-the-art drier is designed to reduce the moisture in the harvested paddy before storage / processing. Its USP is that no boiler is required to process the raw paddy. It incorporates unique hot air technology for indirect and uniform drying to produce world-class export quality rice. It is PLC controlled to dry any kind of rice - steamed, half-boiled, boiled and sella rice.



HOT AIR FURNACE DRIER



### SKF ELIXER INDIA PVT. LTD

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## Toll Free No.: 1800 103 2095

# PROCESSING **TECHNOLOGY AT ITS BEST**

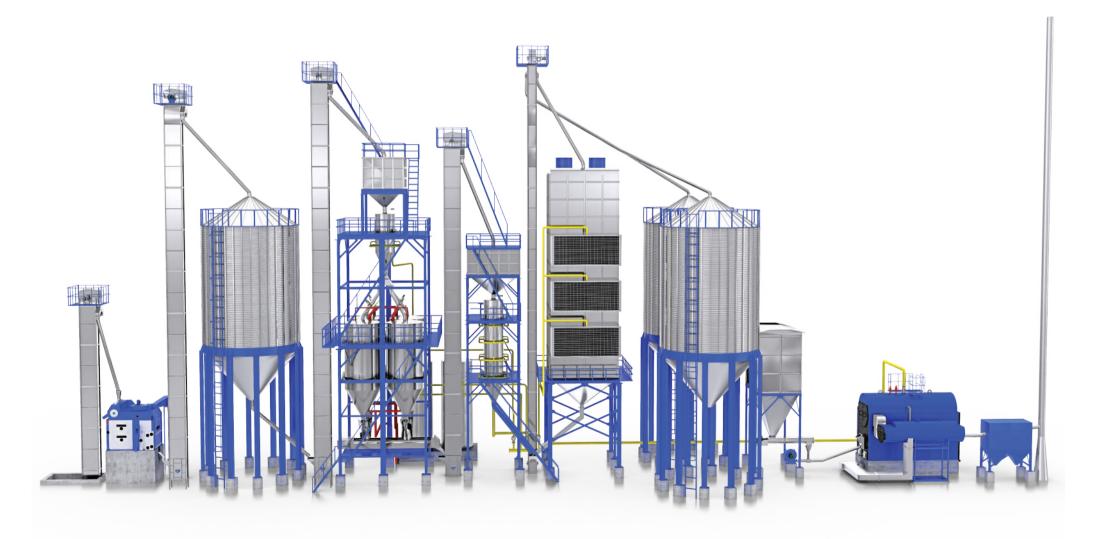


www.skfelixer.com



#### all-in-one paddy processing plant

This plant with automatic online cooker system is designated to produce all kinds of rice – aged, half-gelatinised, full-gelatinised and sella.





#### **STEAMED/SINGLE/DOUBLE BOILED** paddy processing plant

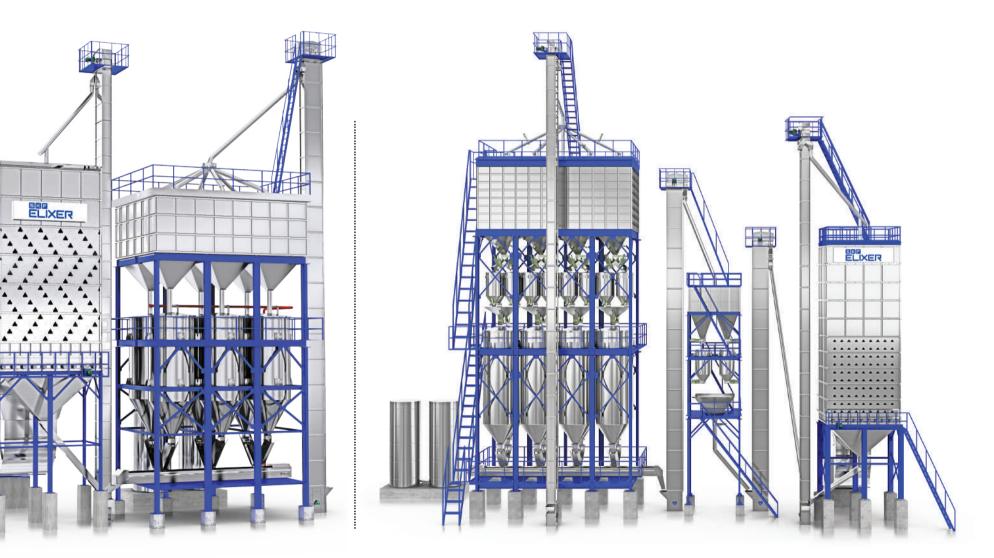
This plant with automatic online cooker system is designed to produce excellent quality steamed/single/double boiled rice.







#### **Conventional ModelS**







#### Our History and Growth

We, SKF Elixer India Private Limited have established us as a leader in high-end Paddy Processing technology, manufacturing high-quality Commercial Purifiers and have redefined wastewater management system with our Wastewater Treatment Plants.

Over the past 30 years, we at SKF Elixer India Pvt. Ltd., have been enriching the lives of people by providing innovative solutions that ensure nutritious grains, purest water, and a safer environment to lead a healthy life. Established in 1987 by Dr. G. Ramakrishna Achar, we are now the global leaders in designing and manufacturing the best-in-class paddy processing plants, water purifiers, and wastewater treatment plants.

It all began with manufacturing Rice Cookers in Bannadka (a remote village near Moodabidri, Mangalore), under a rented shed and a meagre capital of Rs. 25,000. Thanks to Dr. Achar's vision and entrepreneurship, the Company now headquartered in Jain Kashi, Moodabidri has grown exponentially and has a full-fledged state-of-the-art manufacturing facility. The infrastructure includes high-end CNC Laser Cutting Machines, sophisticated Bending and MIG Welding Machines, Lathes, and a dedicated engineering/technical team serving customers across the globe. In currency terms, this translates to an annual turnover of Rs. 2000 million and infrastructure worth Rs. 500 million.

S.K.F. is the first company in India to introduce stainless steel Paddy Processing plants. These sophisticated plants are fully equipped to process any kind of paddy in the world and generate the most exquisite and finest of rice grains. We are proud to have the distinction of designing and manufacturing for the first time in India, a 1000 ton/day capacity Paddy Boiler-cum-Drier plant. And along the journey, we have successfully completed in excess of 5000 installations all over India and Abroad. We are now universally acknowledged by both millers and experts as the Global Leader in Paddy Processing Technology.

Riding on the immense success of grain processing plants, Dr. Achar decided to foray into the water purification sector. Backed by extensive research, Elixer brand of mineral water solutions was launched.

We soon became the only Company in India to provide affordable water purification solutions that covered the entire spectrum of consumer profiles be it Commercial or Residential. We are committed to our motto "One Rupee for One Liter" of pure drinking water. With high level of research capabilities in the water purification area, it was natural for us to venture into the STP-ETP solutioning space. Other compelling factors included the enormous wastage of water in mills, increased sewage/effluents from rapid urbanization and a strong urge to protect our environment.

With an initial capital of Rs. 25,000, the company now boasts an annual turnover of Rs. 2,000 million (Rs. 200 Crores) and infrastructure valued at Rs. 500 million (Rs. 50 Crores). Our headquarters remain in Jain Kashi of Moodabidri, where we operate a state-of-the-art manufacturing facility equipped with:

- High-end CNC Laser Cutting Machines
- Advanced Bending and MIG Welding Machines
- Precision Lathes
- A dedicated engineering and technical team



#### **Streamline Success with Automation**

Transform your rice processing stages with state-of-the-art automation for enhanced efficiency, precision, and quality. Achieve higher yields and consistent product excellence while cutting down on labor and operational costs.

Why Automation ?

Automation cuts operational costs, boosts productivity beyond human limits, and minimizes errors f or consistent, high-quality rice. It leads to efficiency, reliability, and product excellence at reduced costs.

