

How to Start Rice Farming and Processing Business (Paddy Milling, Parboiled)

Description:

How to Start Rice Farming and Processing Business (Paddy Milling, Parboiled Rice, Basmati Rice, Rice Milling, Breakfast Cereals and Infant Foods)

Rice is the seed of the grass species *Oryza sativa* (Asian rice) or *Oryzaglaberrima* (African rice). As a cereal grain, it is the most widely consumed staple food for a large part of the world's human population, especially in Asia. It is the agricultural commodity with the third-highest worldwide production, after sugarcane and maize.

Seed is a living product that must be grown, harvested, and processed correctly in order to realize the yield potential of any rice variety. Good quality seed can increase yields by 5-20%. Using good seed leads to lower seeding rates, higher crop emergence, reduced replanting, more uniform plant stands, and more vigorous early crop growth. Before rice can be planted, the soil should be in the best physical condition for crop growth and the soil surface is level. Land preparation involves plowing and harrowing to 'till' or dig-up, mix and level the soil.

Prior to planting rice, rice growers must ensure their farm meets the strict environmental guidelines for rice production. Once approved, many farmers design a whole farm plan to assist in managing the efficient use of natural resources and to determine the most suitable rotations. Many rice growers have already invested in designing whole farm plans. Planting the crop on time will help produce a fast-growing, uniform crop that will have higher yields and will be better able to compete with weeds and pests. The best time to plant depends on the locality, variety, water availability, and the best harvest time. Rice can either be transplanted from a nursery or direct-seeded in the field.

For more details download PDF file.

Keywords: How to start a rice farming business, How to Start a Rice Production Business, How to Start Food Processing Industry in India, How to Start Growing Rice, How to Start Rice Farming and Processing Business, How to Start Rice Farming With Modern Rice Farming Techniques, How to Start Rice Processing Industry in India, brewing with flaked rice, challenges of rice production, Cultivation of Rice in India: Conditions, Methods and Production, Food Processing Industry in India, Harvest, Drying, and Stora

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