

# Roller Flour Mill (Atta, Maida & Suji) - Market Survey cum Detailed Techno Economic Feasibility Project Report

## Description:

Roller Flour mill serve the purpose of processing wheat to convert it into flour. The plant will have facility to produce, maida, suji, atta and bran. These products will be sold as per the guidance issued for Food and Civil Supplies Department of the concerned state. Thus milling is an imperative physical function involved in converting wheat into its milled products that is separating the wheat grain into its constituents (bran, germ and endosperm).

Wheat grains are the seed of the wheat plant, which is able to grow in kinds of soil and under widely differing climatic conditions. The principle wheat of commerce belong to the botanical groups *Triticum vulgane*, *Triticum drum* and *triticum compactum*. A grain of wheat is avoided in shape and it bears at one end a number of short fine Grains.

The grains of wheat consists of three main parts the enveloping skins, the embryo and the endosperm. The relative proportions of these parts vary with the plumpness of the grain but the average composition of wheat is 83% endosperm, 2.5% embryo and 14.5% enveloping skins. The enveloping skins are pericarp consists of the epidermis, epicarp and endocarp. The pericarp represents about 6% of the grain. The seedcoat consist of the testa, the hyaline layer which comprises about 2% of the grain. The aleurone layer representing about 6.5% of the grain wheat show a wide range of analytical data which is not unexpected in view of the many varieties which are grown and the very different conditions under which they are cultivated.

## For more details download PDF file

**Keywords:** Roller Flour Mill (Atta, Maida & Suji), Roller Flour Mill, Project, consultancy, services, entrepreneur, India, project profiles, Technologies, Opportunities, detailed, feasibility, process, Technology, feasibility study, reports, New Project, Identification, Project Feasibility, Profitable, Industrial, Opportunities, Preparation, Pre-Investment, Pre-Feasibility Studies, Market Surveys, Studies, Techno-Economic, investment, raw material, requirements, manufacturing, process, infrastructure,

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