

An ISO 9001: 2015 certified company







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# Welcome To Rupesh Equipments

We, Rupesh Equipments established in 1996 are manufacturers of Dairy Equipments, Dairy Projects, Dairy Food, Dairy Plant, Chilling Plant, Ghee Plant, Paneer Plant, Milk Storage Tank, Mixing Tank, Can Drip Suvre, Cooling Tank, Ice-Cream Tank & our setup is situated in Pune, India.

Rupesh Equipments company manufacturing Dairy Equipments as well as Dairy Projects, Dairy Plants & machinery milk process equipment's, butter melting plants, butter moulders, ghee boiler, ghee storage tanks, ghee making equipment's, milk storage tanks, milk reception equipment's, road milk tankers

# About Us

The sanitary and cost-efficient design of the Rupesh Equipments makes dairy tools particularly suitable for most milk production plants.

Rupesh Equipment's is a dairy equipment manufacturer, we offer high quality dairy equipment and supplies that can be used in numerous milk processing applications: reception of raw milk, maturing units, fermentingunits, drainage trolleys and other systems for dairy production.

This food-grade dairy equipment is designed and manufactured by Rupesh Equipment's especially for the dairy industry and it is characterized by gentle treatment of milk products.

Rupesh Equipment's is a dairy equipment supplier and manufacturer of dairy solutions.

With the aim in mind to design and develop complete projects according to your needs, Rupesh Equipment's was conceived, a new division destined to provide solutions for all phases of your project.

We offer you the most adequate product, installation or service for every necessity: from a valve, equipment or a skid, up to the complete design of a full-scale plant incorporating advanced levels of automation.

Rupesh Equipment's, your reliable dairy equipment supplier for any type of made to measure solution for the dairy industry.



# Dairy Equipments & Food Processing Equipments





#### **Liquid Milk Processing Plant**

Rupesh Equipments offers Dairy Plant that includes small milk processing equipment for handling milk in liter capacity of 1K-5Lac liters per day. Milk is first received in a dump tank from the road milk tankers. It is then chilled in a chilling unit to 4°C. This chilled milk is then pasteurized in a milk pasteurizer and cream is separated from milk in by the cream separator to get skimmed milk. Milk is standardized depending on the requirement of toned milk, double toned milk, skimmed milk or full cream milk. The separated cream is further processed to manufacture ghee and butter. The

pasteurized skimmed milk, toned milk or double toned milk is sent for packing in pouches in the packing machine for various capacities like ½ kg, 1 kg pouches. The plant will be in operation for 20 hours in a day.

#### **Butter & Ghee processing Plant**



We manufacture a comprehensive range butter and ghee making equipment that have achieved tremendous accolades for its host of qualitative features. We provide our customers with highly efficient ghee plants which helps in extraction of ghee. The process includes melting of butter or cream, separation, clarification, filtration, cooling and then its packing. Available in different capacities, these can be customized as per the customer requirements.







## **Curd, Lassi Plant**

The Curd, Yogurt, Lassi & Butter Milk Plant is manufactured using durable range of equipment that ensures longer service life of the plant. The plant is well designed by our expert to maintain high quality hygienic standards. Our Manufacturing process line for Curd, Yogurt, Lassi & Butter Milk which are Semi-Automatic & Automatic.

# Dairy Equipments & Food Processing Equipments





## **Paneer Processing Plant**

Our Cheese & Paneer manufacturing Process line is available with complete automation and in customized manual operation also. This plant is manufactured using top grade stainless steel that guarantees safeguard against the rust and makes it completely hygienic.

They are made with attention to every detail including performance, safety, durability, reliability, energy consumption etc. These plants are made in different capacities. Customer satisfaction is our prime concern; hence we offer superior quality products at the most genuine price. Available in capacities ranging from 100 kg/day to 5 ton/day.

#### **Evaporators Milk plant**



The liquid to be concentrated is supplied to the top of the heating tubes and distributed in such a way as to flow down the inside of the tube walls as a thin film. The liquid film starts to boil due to the external heating of the tubes and is partially evaporated as a result. The downward flow, caused initially by gravity is enhanced by the parallel, downward flow of the vapour formed.

Residual film liquid and vapour is separated in the lower part of the calandria and in the own stream centrifugal droplet separator. It is



essential that the entire film heating surface, especially in the lower regions, be evenly and sufficiently wetted with liquid. Where this is not the case, dry spots will result that will lead to incrustation and the build-up of deposits. For complete wetting it is important that a suitable distribution system is selected for the head of the evaporator. Wetting rates are increased by using longer heating tubes, dividing the evaporator into several compartments or by recirculating the product





## All dairy equipment plant

We manufacture an advanced model of Dairy Plant set up for small scale as well as large scale dairy industry, available in capacities ranging from 500 Litters per day to 50,000 Litters per day. With advance techniques and equipment we set plant has great features like low processing cost, man power saving, easy transport availability and less investment as well. We thereby work on reducing the cost of milk production and also the heating of milk is done by LPG/Electrical/Wood which further lowers heating cost of the milk. All materials are of food grade quality, thus ensure contamination free processing of milk and otherproducts. We have more than 26+ years in dairysetup in dairy plant set up and manufacturing equipment and supplying in India and abroad.

# Dairy Equipments & Food Processing Equipments

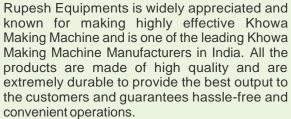




#### **Butter Milk Processing Plants**

Butter Milk Plant is manufactured using durable range of equipment that ensures longer service life of the plant. The plant is well designed by our expert to maintain high quality hygienic standards. Our Manufacturing process line for Butter Milk which are Semi-Automatic & Automatic.

#### Khowa making plant



Khowa Making Machine is mainly used by those people who make sweets on regular basis. People choose this machine because the traditional method is way too hectic and time-



consuming. The rising demand for Khowa Machine in India draws the attention of manufacturers. We have expertise inmanufacturing a qualitative range of the best and high-quality Khowa Machine Manufacturers which is widely used toprepare healthy and fresh Khowa from raw milk.





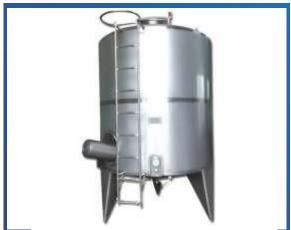
#### Flavoured Milk Plant

We supply Flavored Milk Plant on turnkey basis. The method of production of flavored milk involves standardizing the milk to the desired fat and SNF percent (generally 2% fat and 9.5% SNF). It is then heated, homogenized and clarified. The desired amount of cocoa powder at the rate of 1.5%, sugar at 7 to 9% and stabilizer (at the prescribed level) are added to the warm milk for the preparation of chocolate milk. In the case of fruit flavored milk, instead of cocoa powder, 0.04% of fruit flavors and colours are added to milk. Milk is pasteurized, cooled, bottled and kept under refrigeration. Popular flavors for flavoured milk are strawberry, orange, lemon, pineapple, banana, vanilla, etc.

Features: Sturdy construction | Efficient performance | Smooth operation | Minimum power consumption

# MILK STORAGE TANK SILO







# **OUR PRODUCTS**



**Dairy Machinery** 



**Ghee Boiler Machines** 



**Ghee Plants** 



**Ghee Storage Tanks** 



**Paneer Processing Equipments** 



**Crate Washer** 

# **OUR PRODUCTS**



**Horizontal Milk Storage Tanks** 



**Triple Jacket Vessels** 



Milk Storage Tank (Silo)



Bulk Milk Cooler (B.M.C)



Ghee Boiler / Kettle



SS Storage Tank

# MILK TANKER & REFRIJRATION COONTENER









# SS Milk Tanker Fabrication and Repair works, SS-MS Chemical Tank

We have one more branch at Tamilnadu State in 2012 at Kakapalayam, Salem Dt. We have complete manufacturing unit of SS milk tankers, Fabrication and repair works, SS-MS Chemical plant and all dairy product plant with expertise. We have huge client base in Tamilnadu as well as in Maharashtra and we are well known in brand in both the states







Milk Storage Tank



Milk Storage Tank Silo

## **OUR ESTEEMED CLIENTS**

















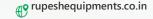








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