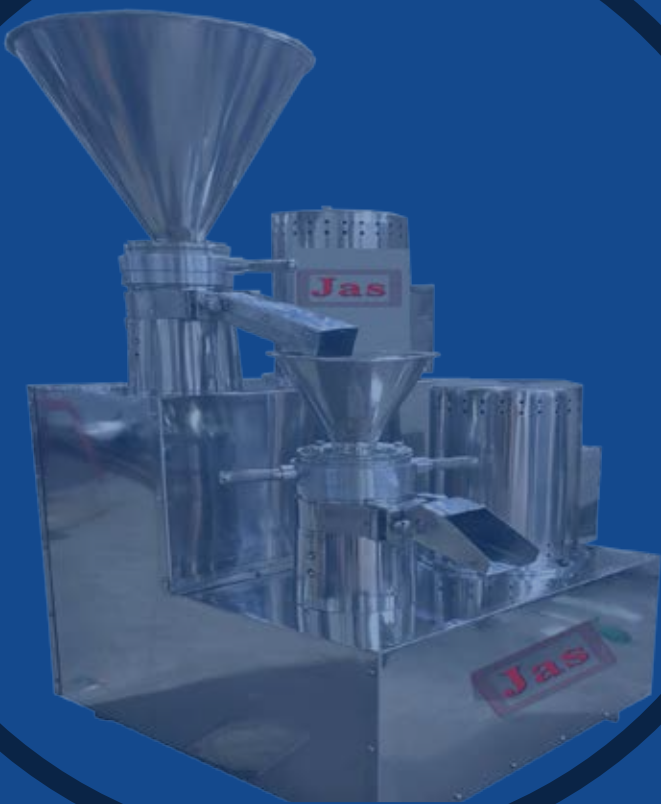


Just Ahead to Serve You the Best!



# Tasty , Creamy & Crunchy Peanut Butter Making Machine.



@ [info@jasenterprise.com](mailto:info@jasenterprise.com)

+91-9426088680



# **Jas Enterprise**

## **An ISO 9001:2015 Certified Company**

### **About Jas Enterprises**

Established in year 1990, we, “Jas Enterprise”, are a prominent organization engaged in manufacturing, supplying and exporting, Food Processing & plants, machines and Equipments, like potato chips line, Cassava plantain-banana chips line, namkeen, bhujia making line, kurkura making line, pellet frying line . All the products offered by us are manufactured in compliance with the guidelines already laid by the industry and using optimum quality material procured from the authentic vendors of the market. Along with this, we are engaged in offering complete trunky project and Maintenance Services to the customers. We export our products all across the world.

Being a client-centric organization, we understand the value of satisfied customers and so for the reason we strive hard towards fulfilling their demands in the best possible manner. All these products offered by us comply with the established norms and standards of the industry and offered at market leading prices to the clients. Also, we manufacture these products in customized range, as per the requirements and specifications of the patrons. Further, to simplify the process on monetary transactions, we accept payment through various easy modes like cash, cheque, NEFT, RTGS and demand draft. All these factors stated above have enabled us to muster a huge customer base around the world.

Under the able guidance of our mentor, Mr. Sumatilal M. Sheth & Mr. Jigar Sheth, we have occupied a commendable position in this highly competitive market. His industry experience & knowledge, leadership qualities and commitment towards clients' satisfaction, have enabled us to muster numerous patrons across the globe.

# **Peanut Butter Machine (Nut Grinder)**



- Peanut Butter Machine is most suitable for commercial and industrial manufacture of peanut butter.
- We use Best quality material, best manufacturing process and equipment to manufacture best quality, efficient and food grade Peanut Butter Machine.
- Peanut or nuts are converted into fine or crunchy paste by using high speed rotor in grinding chamber.
- Wide range of Peanut Butter Machine are available. (50 Kg to 1000 Kg per Hour).
- Suitable for creamy and crunchy Peanut Butter.
- Suitable for many types of nut butter. (Almond, Hazel nut, Sesame, Wall nut & more)
- It is widely used to make many types of sauce and creamy food products in industries.

## **Colloid Mill Machine as Peanut Butter Machine:**

We supply colloid mill machine with some modification as Peanut Butter Machine. We also design Colloid Mill Machine as well as peanut butter machine as per customer requirement and as per different product like almond, hazelnut, Cashew , sesame, sunflower seeds. We also supply this machine for many food product.

## **Peanut Butter Manufacturing Process:**

First, quality of groundnut are selected by nutrition expert and shell of groundnut are removed by Groundnut Shelling Machine. Then peanut are roasted in Peanut Roaster Machine with required temperature and time. Roasted Peanut are cooled down with cold air or naturally. After this process, red skin of peanut are removed in Peanut Peeling Machine. Peeled peanut are sent to Peanut Grinding Machine for primary grinding to make Peanut Paste. Then some ingredient are mixed in Ribbon Blender Machine or Peanut Butter Mixing Vessel to make Chocolate, Sweet and other flavored Peanut Butter. Mixed Peanut Butter Paste are send to Peanut Butter Secondary Grinding Machine to make Crunchy and Creamy Peanut Butter. After secondary grinding Peanut Butter are passed through Heat Exchanger to cool down temperature and Peanut Butter are stored in Peanut Butter Storage Vessel. Then Peanut butter are filled in the jar through Piston or Pneumatic type Peanut Butter Filling machine and packed for delivery to customer.



## **Features / Benefits of Peanut Butter Machine:**

- **Compact & Modern Design – Less floor area required. Fast & efficient operation.**
- **Use of High grade stainless steel (SS 304 / SS 316) for contact parts - As per Food grade machine guidelines.**
- **Easy to operate & safe – No Skill Worker required.**
- **Cleaning of Machine is Automatic.**
- **Use of High precision components & manufacturing process – To increase machine life & performance, to reduce maintenance cost, vibration & noise.**
- **Use of standard electrical components to reduce operating cost & safety purpose.**
- **Peanut or Manufacturing wastage is zero or below 0.5% during process.**
- **Particle reduction size – 5 to 10 Micron.**
- **Castor wheel for easy movement of machine. (only for small capacity of machine)**



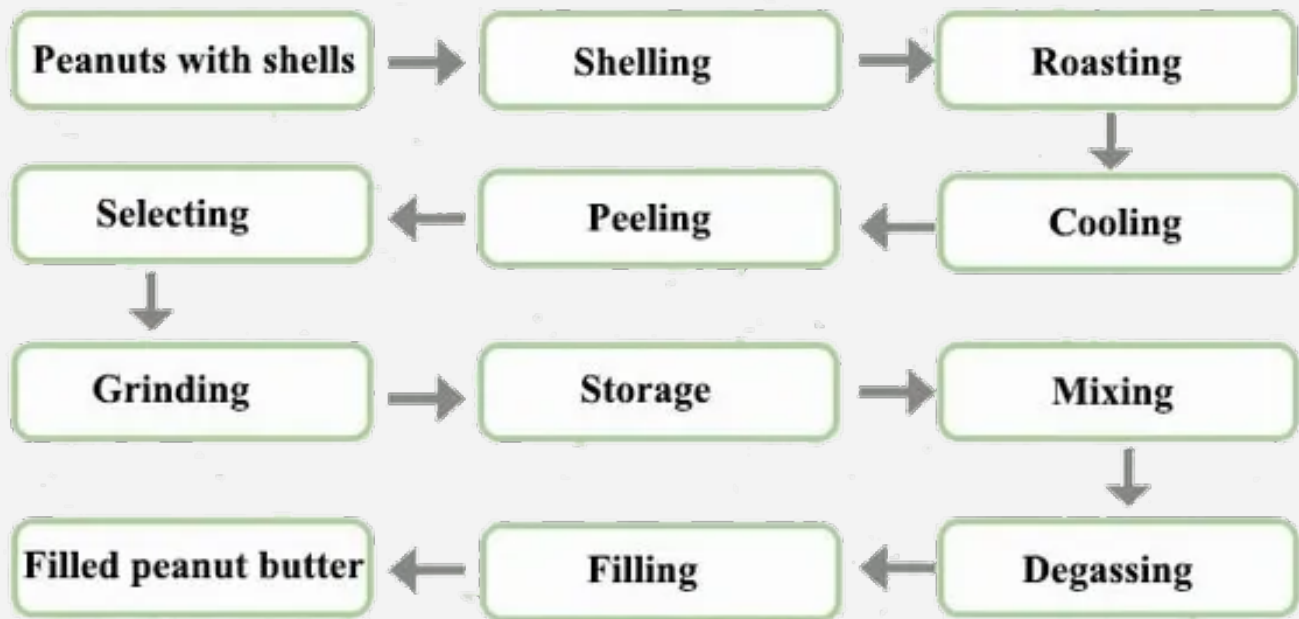
***Primary-Secondary Grinding***



Peanut Butter Machine	JAS-PBM-100	JAS-PBM-150	JAS-PBM-250	JAS-PBM-500	JAS-PBM-1000
Production Capacity (Kg per Hour)	50 to 100	100 to 150	200 TO 250	400 to 500	800 to 1000
Contact Parts Material	SS 304/SS 316 (Optional)				
Non-Contact Parts Material	SS 304/MS Cladded with SS 304				
Motor (HP)	5	7.5	6 to 10	12 to 20	30 to 40
Electrical Power (KW)	3.73	5.59	5.96 to 7.45	5.96 to 14.91	22.37 to 29.82
Fineness (Micron)	5 to 10				
Hopper Capacity (Liter)	18	30	30	30	30
Primary-Secondary Grinding	No	No	Yes	Yes	Yes

- **Production capacity is approximately. It is depend upon grinding material & operator.**
- **We recommended Primary Secondary Grinding to prevent protein of nuts & to get more fineness of butter. Heat generation in single pass grinding is more than primary secondary grinding. More heat damage protein of nuts. You can also use nut granulator before grinding.**
- **We also supply other peanut butter manufacturing machineries like: Peanut Roaster Machine, Peanut Cooling Machine, Peanut Butter Ingredient Mixer Machine, Filling Machine and More. We always try to make simple, easy, fast and cost effective process of peanut butter manufacturing. For more detail, Please contact us**

## Required Peanut Butter Manufacturing Plant



NO.	Process	Machine
1	Storage Groundnut	Groundnut Storage Tank/Silo/Container
2	Shelling Groundnut	Groundnut Shelling Machine
3	Inspection Of Peanut	Inspection Conveyor Belt
4	Peanut Storage	Peanut Storage Tank
5	Roasting	Roaster Machine
6	Cool Down After Roasting	Peanut Cooling Trolley
7	Inspection Of Peanut	Inspection Conveyor Belt
8	Blanching	Split Nut Blancher
9	Granulation	Granulator
10	Mixing Ingredient	Peanut Butter Ingredient Mixer Machine
11	Primary Grinding	Primary Grinding Machine
12	Secondary Grinding	Secondary Grinding Machine
13	Storage	Storage Tank
14	Degasing	Degasing Tank
15	Filling	Filling Machine
16	Sealing	Sealing Machine
17	Capping	Capping Machine
18	Labeling	Labeling Machine
19	Batch Printing	Batch Printing Machine