

IMPACT PULVERIZER



AUTO SUCTION HAMMER MILL



HAMMER MILL



BOTTOM DISCHARGE HAMMER MILL



SPICE MILL



POUNDING MACHINE



FOUR HAMMER POUNDING MACHINE



DRY & WET PULVERIZER



WET PULVERIZER



MINI PULVERIZER



JACKETED MINI PULVERIZER



BLACK PEPPER DAL MAKING MACHINE



MULTI CAMBER **PULVERIZER** 



MINI DAL MILL



**EMERY SCOURER** 



DAL POLISHER





SIEVES / SIFTER



RIBBON BLENDER



MIXER 'U' TYPE



DOUGH KNEADER



SEMI AUTOMATIC CHAPATI MAKING M/C



RAW CHAPATI MAKING MACHINE



AUTOMATIC CHAPATI MAKING MACHINE



NOODLE MAKING



MACHINE





ECONOMIC STEAMER IDLI DHOKLA MOMOS STEAMER



SHEVAYA MACHINE



VERMICELLI MAKING MACHINE



TRAY DRYER DRYING OVEN



VEGETABLE PEELER



POTATO CHIPS CRISPS HAND OPERATED POTATO
MAKING MACHINE CHIPS MAKING MACHINE



FRENCH FRY MAKING MACHINE



MACHINE



RECTANGULAR FRYER



CIRCULAR BATCH FRYER



CONTINUOUS FRYER



COATING PAN





MKEEN MAKING MACHINE CENTRIFUGAL DRYER MACHINE



DOUGH KNEADER WITH EXTUDER



PAPAD MAKING MACHINE



CONTINUOUS PAPAD DRYER



PANI PURI MAKING MACHINE



GRINDER, BLENDER



MIXER GRINDER BLENDER



STIRRER



MULTIPURPOSE EGETABLE CUTTER





GREEN CHILL ONION CHOPPER





DRY FRUITS CHIPS MAKING MACHINE



DRY FRUITS CHIPS MULTIPURPOSE DRY FRU
MAKING MC WITH MOTOR CHIPS & POWDER MACHIN





VENDING MACHINES





AN ISO 9001:2008 CERTIFIED COMPANA

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mee.ilame9779 laavegret 2 mee.erirgeelaeref@clai-clam 3 DUE TO CONTINUOUS IMPROVEMENTS, WE RESERVE THE RIGHTS TO ALTER AND OR AMEND DIMENSIONS DESIGN WITHOUT PRIOR NOTICE.



## Jas Enterprises





#### MACRONI (GOLD FINGER) MAKING MACHINE

Pasta or gold finger is a simple product made from Maida and Tapioca flour. This is a mass consumption item especially amongst children and youngsters. The product has become very popular throughout the country. Pasta means a product made from a blend of flours. It is manufactured in different sizes, hollow or solid and for different cooking methods. Some are made for cooking whereas others for frying. This note is for macaroni or gold finger meant for frying.

Our range of gold finger Making Machines is widely used for optimum performance and low maintenance. Designed with the assistance of our advanced technology, these machines have variable speed adjustment to meet variations in material density and size. Available at market leading prices, these gold finger Making Machines can be customized as per the specifications of our clients.

Pasta is a simple product made from maida and tapioca flour with shape like a hollow tube or pipe in different sizes ranging from 1" to 4" long. Its shelf life is more than a month under normal conditions. It is available in different colors. This product is very popular across the country and can be made at a location which is closer to the market.

#### How to make pasta, gold finger

The process starts with dry mixing of maida, tapioca starch and soda bicarbonate in the vertical mixer. Then boiled water is added to this mix to prepare dough in the dough mixer. The time required is about 15 minutes. Kneaded dough is then taken to macaroni-making machine where extruded material of desired shape and length is obtained by using an appropriate die. At this stage, the moisture content is around 30%. The product is collected in wooden trays where surface drying takes place and it becomes hard enough to be handled without sticking or being crushed. Then the product is semi-dried by exposing to indirect sun rays or keeping in shade. This quality of macaroni does not have satisfactory cooking quality as it gives heavy loss on cooking. Heat treatment can improve this quality but then it imparts brown color which may not be liked by the consumers. The product can be exposed to steam for about 15 minutes and then dried. It increases the shelf life as the moisture content comes down to around 10%. Process loss is 8 to 10%. The process flow chart is as follows:



### Specifications of Machine

Model no		JAS-GFMM-60	JAS-GFMM-100
Required HP		0.5 HP For vibrator, 2 HP for Paddle Mixer, 20 H.P. AC Motor for extruder, 0.5 HP DC motor for Conveyor, cutter drive 1 HP DC, 0.5 HP DC Motor for cutter thus total required HP is 24.5 HP	Mixer, 20 H.P. AC Motor for extruder, 0.5 HP DC motor for Conveyor, cutter drive 1 HP DC, 0.5 HP DC Motor for
Approx produc	tion capacity	60 to 70	100 to 125
Space required		30 feet X 20 feet	30 feet X 20 feet

#### Standard accessories of Machine

- Eccentric flour sieve
- Paddle Mixer
- Single Screw Extruder
- Conveyor
- Cutter



# Jas Enterprises An ISO 9001:2008 Certified Company



#### Extra accessories of Machine

- Water tank with pump and fittings
- Different shapes of Dies
- Fryer
- Flavor applicator



