

Sama[®]

Packaging Machines &
Processing Systems

BAKERY
PROCESSING
LINES



www.samaengineering.com

Company Profile

Introduction:

SAMA has more than four decades of experience in the turnkey sector. During this period, projects have been successfully developed and implemented on every scale. Experienced employees have the drive and the know how to understand, Plan and implement production process and complex bakery lines. We the SAMA have expertized in the field of packaging machines and processing systems.

The selections of the machines and components is carried out independently and is oriented exclusively toward the products in question and the customer's request. Whether you are an investor who's is planning a production side from scratch, a branch backer who wants to produce on an industrial scale or a regional artisan baker who wants to stand out in terms of quality from your competitor SAMA designs the necessary solutions and makes them the reality.

The SAMA bakery systems supplies customized, complete and turnkey solution for the baking industry you decide which bakery products you would like to produce and SAMA will ensure that you are able to do this in the desired quality and on the agreed date. No matter what ever it involves a new built or the modernization of existing production facilities. As the market and product trends in the baking industry continuously require new and innovative solutions of the highest quality, it is crucial to have one supplier that can handle all aspects of the product management. From the targeted product development at the SAMA technology center and the selection of the suppliers to installation and far into the use phase. Engineering and technology as well as service from a single source are required.

- Individual support with product development and optimization.
- Competent process and lay out planning.
- High efficiency due to consideration of the total cost of owner ship.
- Monitoring and support at start-up.
- Intensive employee training.

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PM - 350

Planetary Mixer

APPLICATION

Suitable for mixing Ice Cream, Bread, Butter, Egg, Sugar, Sauces, Milk and Paste.

TECHNICAL SPECIFICATION

Capacity:	80 - 350L
Voltage:	220V
Frequency:	50Hz
Power:	5000W
Dimension (L*W*H):	900*750*1410mm
Net Weight:	365kg



SBS- 240

Bread Slicing

APPLICATION

The bread slicer is an equipment designed to cut bakery products already prepared (cooked) into several slices automatically, replacing the manual use of kitchen utensils.

TECHNICAL SPECIFICATION

Capacity:	50 - 240pcs/h
Thickness:	8-12mm
Voltage:	220V
Power:	370W
Dimension (L*W*H):	630*630*685mm
Net Weight:	70kg



SEC - 200

**Eggs Cracking
Machine**

APPLICATION

It is used to break eggs and separate shell from the egg mass.

TECHNICAL SPECIFICATION

Capacity:	20,000 pcs/h
Power Input:	1.1Kw
Voltage:	400 V
Phase Current:	50Hz
Dimension:	930*670*640mm
Net Weight:	78kgs



SDR - 400

**Dough Divider
Rounder (Spiral)**

APPLICATION

It divides the dough in equal parts. And make a ball shape (Round). Used for Bread, Pizza, Cakes and different types of dough products.

TECHNICAL SPECIFICATION

Capacity:	4200pcs/h
Voltage / Frequency:	220V / 50 Hz
Motor Power:	2.2Kw
Dimensions (L*W*D):	1350*430*93 mm
Net Weight:	180kgs



SHM - 200

Halwa Making Machine

APPLICATION

Making Halwa, Besan, Atta, All Burfi's
Mysorepak, Mung Halwa, Karachi Halwa,
Tirunveli Halwa, Gajar Halwa, Chana Dal Halwa,
Suji Halwa etc

TECHNICAL SPECIFICATION

Capacity:	80 - 200Liter
Dimension Bowl:	1000mm
Bowl Depth:	330mm
Thickness:	8mm
Voltage:	220V
Power:	1.5Kw
Dimension:	2100*900*1200mm
Net Weight:	180kgs



SDS - 52

Dough Sheeter

APPLICATION

Suitable for crisp food and multi-layer food, such
as Croissant, Puffed Pastries, Flaky Pastries,
Soft Pastry Dough And Stiff Pizza.

TECHNICAL SPECIFICATION

Belt Width:	520mm
Power:	0.75Kw
Outer Dimension:	2100*900*1200mm
Net Weight:	180kgs



SRO - 200

**Electric Rotary
Rack Oven**

APPLICATION

Use for every baking purpose Bun,
Bread, Cookies, Pizza, Cakes etc.

TECHNICAL SPECIFICATION

Capacity:	50-200kgs/h
Layer Tray:	16-32
Size Of Pans:	600*400mm
Time:	12-30min/once
Temprature:	20~300 C
Voltage:	380V /220V
Power:	2kg gas = 1.6Kw
Dimension:	2100*1600*2500mm
Net Weight:	1000kgs



SNF - 200

Namkeen Fryer

APPLICATION

Making all types of Namkeen like Nylon Sev, Ratlami,
Champakali, Ompudi, Papdi, Gathai & Bhujia.

TECHNICAL SPECIFICATION

Output Capacity:	50 - 200kgs p/h
Electricity:	No Electricity Require
Fuel:	LPG / PNG
Air Consumption:	1 CFM@ 6kg Air Pressure
Air Pressure:	4kg, 0.6CFM
Dimension (L*W*H):	1200*980*1900mm
Net Weight:	App. 200kgs



SGM - 100

Gulab Jamun Making Machine

APPLICATION

Useful for cutting & rounding various types of products like, Laddu, Rasgulla, Gulabjamun, Rasmalai, Chumchum, , Peda, Sweet Balls, Dates Ball etc.

TECHNICAL SPECIFICATION

Hopper Capacity:	15L
Capacity:	8000 pcs/h
Speed of Device:	10 - 120round/min
Product Weight:	1 - 100gms
Belt Speed:	2 - 12 meter/min
Electricity:	220v 50/60Hz
Dimension (L*W*H):	1700*520*1210mm
Net Weight:	250Kgs



SLM - 100

Laddu Making Machine

APPLICATION

Making Various Types Of Sweets Balls, Kachori Ball, Alluvada, Peda, Laddu, Rasgulla, Chamcham, Gulab Jaman.

TECHNICAL SPECIFICATION

Capacity:	3000 pcs/h
Hoper Capacity:	15L
Weight Range:	10-50gms
Dimensions (L*W*H):	690*520*1380mm
Net Weight:	200kgs



EM - 100

Encrusting Machine

APPLICATION

Used for making Kibba Kabab, Soup Ball, Mochi, Ma' amoul 1 Ma' amoul 2, Chocolate Cookies, Panda Cookies, Filling Cookies, Chocolate Double Filling Cookies, Tulumba Croquets, Coxinha, Cookies, Ma' amoul Double Filling, Pattern Cookies, Fig Newton, Fig Bar, Double Filling Coxinha.



TECHNICAL SPECIFICATION

Capacity:	1000 - 5000 pcs/h
Products Weight:	15~150 g/pc
Power:	2Kw
Dimension:	1670*920*1290mm
Net Weight:	110kgs



TCC - 100

**Twin Color
Cookies Machine**

APPLICATION

The machine produces all two different forms of biscuit by combining them together or by placing a color within a color can make Shapes, Flower, Round, Dot etc.

TECHNICAL SPECIFICATION

Capacity:	100 - 200kgs/h
Work Speed:	0~18m/min
Work Number:	0~70
Pan Size:	600*400mm
Voltage:	220~380V, 50Hz
Power:	2.75Kw
Dimension:	2100*1100*1300mm
Net Weight:	1100kgs



SIMM - 50

Imerti Making Machine

APPLICATION

Use for making Murukku, Chakri, Imerti, Jalebi.

TECHNICAL SPECIFICATION

Voltage:	220V
Power:	70W
Production:	20 - 50kgs/h
Gross Weight:	250kgs



SCM -100

Chicki Making Machine

APPLICATION

It can make Chicki, Murmure in balls and bar shapes etc

TECHNICAL SPECIFICATION

Capacity:	40 - 100 kgs/h
Power:	Electrical
Voltage:	220 V



DM - 07

Dumpling Machine

APPLICATION

Used for making Dumpling, Wonton, Samosa, Spring roll, Fried Dumpling, Lace Dumpling, Flat Dumpling, Quadrate Dumpling.

TECHNICAL SPECIFICATION

Capacity:	4800 pcs/h
Power:	2.2Kw
Dimension:	670*420*730
Net Weight:	110kgs



CM - 850

Chapati Making Machine

APPLICATION

It can make Chapati, Tanduri Naan, Paratha and so on.

TECHNICAL SPECIFICATION

Capacity:	850 - 2000 pcs/h
Size of Chapati:	2 - 9inch
Thickness:	1 - 5mm
Speed:	Variable
Dimension:	407*457*1372mm
Net Weight:	120kgs



700PT
Slanty Packing



700PT - BE
Nimco Packing
Machine



Liquid Packaging
Machine



HP-100
Nimco
Packing Machine



Nimco Packing



High Speed
Slanty Packing



Biscuit / Cookies
Packing Machine



SUS 104-V



SUS 101 MHW



High Speed
Continuous Bag
Maker



TW 101 - MHW



Cup Filling & Sealing
(Yogurt, Sauces & Cream)



**Dry Fruits Shell
Removing**



Dry Fruits Slicing



Coconut Slicer



**Dry Fruits
Chopping Machine**



**Vegetable
Cutting Machine**



**Vegetable
Slicer Chopper**



**Vegetable
Cutter 2**



**Vegetable /
Fruits Cutter**



Onion Slicing



Potatoes Peeler



Meat Dicer 1



Meat Dicer 2



**Dry Fruit Roasting
Machine**



**Nuts Roasting
Machine**



**Nuggest Making
Machine**



**Kebab Making
Machine**



**Salad/Vegetable
Dryer**



**Date Pitter
Machine**



**Dates
Chopping**



**Dates Brush
Polishing**



**Vegetable /
Fruits Washing**



Dates Sorting



**Onion Fryer
Line**



Cheese Grate



**Sugar Cane
Machine**



**Pani Puri
Making Machine**



**Chapati Making
Machine**



Dough Ball



**Patisa Making
Makiing**



Oil Filter



Spice Grinding



**Eggs Peeling
Machine**



**Dough Rest
Machine**







Packaging Machines & Processing Systems



KCCI
Karachi Chamber of Commerce & Industry
Export Award



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