

### THE MASTER CHEFS AT WORK





#### AKSAR FOOD MACHINE LLP

177, GIDC Estate, Phase-2, B/h. Servo Petrol Pump, Ambawdi, Wadhwan, Surendranagar - 363035.
Gujarat (INDIA).

Tele Fax: +91-2752-243978, 243979

Mobile: +91-9825236980 | +91-9375767788

Email: aksarfood@gmail.com | ssi@live.in





#### **Dynamic Innovators**

of food automated machines

Aksar Food Machines was founded in 2000 with an idea of serving food industries through innovative food manufacturing machinery. At Aksar, we build fully-automated high-tech machines which help its users in manufacturing sweet, namkeen and bakery products on a large-scale. We supply our products in India and more than 30 countries. Our well-established and resourceful production unit spread in 6000 Sq. M. is our strength. With constructive teamwork, we meet the demands of our clients in a promised time frame.

## Simple Values stronger foundation

Mission: Be future-focused in terms of innovation and remain the top choice of our customers for quality food processing machinery.

**Vision:** We aspire to become a world-class manufacturer and a top supplier of food processing machinery globally.

Values: We live by our values and continuously drive our professional excellence to provide only the best to our clients.

- Innovation
- Commitment Integrity Collaboration
- Quality

### **Creative Concept**

For Confident Output

We are pioneers in manufacturing food machines for different types of food products. A superlative quality control unit organized at our premises conducts rigorous tests to ensure 100% qualitative products. We make sure all food preparation requirements are meticulously met through the smart process of our machinery as each machinery is built to make specific food items with different shape and texture. Our products make our client's work easy in the simplest way.

#### The promising power of innovation for your business



User-Friendly Operation



Reduced Production Cost



Low Maintenance Cost



Increased Production Capacity



Maximized **Profits** 



Value For Money

www.aksarfoodmachine.com





### Namkeen Double Head

Namkeen Double Head is suitable to make various types of namkeen food items. Place a die to get your desired shape of namkeen and feed the preconditioned mixture. Through an extrusion process, the mixture will pass through a specific die which is placed. The process will ensure the uniformity in every batch of mass production of namkeen.

#### Used for Making

- · Nylon Sev
- Bhavnagari Ganthiya
- Papdi
- · Champakali Ganthiya
- Ratlami Sev
- Ompudi
- Bhujia Sev
- Fulvadi

#### **Features**

- 20+10 different types of namkeen dies
- Output 50-100kg Per Hour
- · Inbuilt twin gas burner
- · Castor-mounted for easy movement
- · Tilting mechanism for easy cleaning

#### **Benefits**

- · Hygienic operation
- · Huge labour & power-saving benefits
- Easy operation
- Small & compact in size
- · No greasing/lubrication required for a lifetime
- Easy to open & wash with water
- · Castor-mounted for easy movement
- · All types of shapes & designs possible
- · Can work with minimum oil

- Length: 110 cm, Width: 164 cm, Height: 175 cm
- Complete top to bottom SS 304 body
- 220v Ac single phase, 750 watts
- · Air pressure: 1 cfm @ 6 kg pressure
- Net weight: 350 kg
- · Works on LPG / PNG
- Bowl diameter: 100 cm
- Oil capacity: 60 to 100 Litres











### Automatic Fryer

Automatic Fryer machine helps in frying sweets and snacks evenly and gently without breaking them. It can be used for all kinds of food frying requirements.

#### **Used for Frying**

- Gulabjamun
- Kalajam
- Kachori
- · Lengcha
- · All types of frying

#### **Features**

- · Small & compact in size
- · Inbuilt twin gas burner
- Auto Ignition System
- · Castor-mounted for easy movement
- Automatic temperature control with a recipe setting
- PLC based

#### **Benefits**

- · Hygienic operation
- Huge labour & power-saving benefits
- Easy to operate
- · Energy-efficient machine
- No greasing/lubrication required for a lifetime
- · Low operate cost

- Length: 89 cm Width: 150 cm Height: 112 cm
- · 220v Ac 1 phase 50/60 hz 500 watts
- · Net weight: 200 kg
- Works on LPG / PNG
- Bowl diameter: 30" & 39"
- · Oil capacity: 40 to 100 Litres







?



### Laddu Making Machine

Laddu Making Machine is a multi-purpose machine. It automatically takes equal portions from the food mixture, cuts it in equal parts, shapes them perfectly with the spherical ball-making attachment and gently places them in the tray.

#### **Used for Making**

- Laddu
- Kachori balls
- · Aloo vada
- Peda

#### **Features**

- · Complete top to bottom SS 304
- · Simple weight setting mechanism
- Small & compact in size
- · Inbuilt Ac drive for controlling output speed
- · Castor-mounted for easy movement

#### **Benefits**

- · All pieces are of perfect size, shape & weight
- Hygienic operation
- · Huge labour & power-saving benefits
- Easy to operate
- · Easy to open & wash with water
- · Energy-efficient machine
- · No greasing/lubrication required for a lifetime

- Length: 69 cm, Width: 52 cm, Height: 138 cm
- Net weight: App. 200 Kg
- Electricity: 220v Ac 50/60 Hz 390 watts
- Hooper capacity: 15 Litres
- · Capacity: Appro. 3000 pieces per hour
- Weight range: 10 gm to 50 gm
- Air pressure: 0.6 cfm @ 4 kg pressure









# Forming and Stamping Machine

Peda Forming / Stamping / Moulding Machine is used to design various types of sweets and bakery items. It cuts equal portions from the preconditioned food mixture. With the help of a designer die attachment in combination with the pressing technology, it neatly presses the food item in uniform shapes.

#### **Used for Making**

- Peda
- Sandesh
- Cookies
- Mamoul

#### **Features**

- Complete top to bottom SS 304/anodized parts
- · Simple weight setting mechanism
- · Small & compact in size
- Inbuilt Ac drive for controlling output speed
- · Castor-mounted for easy movement
- · PLC & HMI based machine

#### **Benefits**

- · All pieces are of perfect size, shape & weight
- Hygienic operation
- · Huge labour & power-saving benefits
- · Easy to operate
- · Easy to open & wash with water
- · Energy Efficient Machine
- · No lubricating/greasing required for a lifetime

#### **Specifications**

- 220v AC Single Phase 50/60 Hz 500 Watts
- Length: 178 cm, Width: 52 cm, Height: 140 cm
- Weight: 195 kg
- Hooper capacity: 15 Litres
- Output speed app. 50 pieces per minute
- Output size from 10 gm to 100 gm
- Air pressure: 0.8 cfm @ 4 kg pressure



AFM-FSM





## Peda Pressing Machine

Peda Pressing Machine is useful in making flat-shaped peda. Just feed the peda mixture and get the same shape and size each time. For a more favourable result, it can be attached with a Ball Forming Machine and Multipurpose Rounder Machine.

#### **Used for Making**

- Peda
- Sandesh
- Cookies
- Puri
- Bhakhri

#### **Features**

• No lubrication/greasing required for a lifetime

· Castor-mounted for easy movement

#### **Specifications**

• Length: 100 cm, Width: 39 cm, Height: 117 cm

• Net weight: 60 kg App.

• Electricity: 220v Ac 1 ph 50/60 Hz

• Wattage: 50 watts

· Capacity: Synchronised to mother machine

• Weight range: 1 gm to 100 gm

• Air Pressure: 0.8 cfm @ 4 kg pressure



AFM-PPM





## Portioning & Rounding Machine

Portioning & Rounding Machine is used for portioning and shaping various types of traditional and modern food products like Indian sweets, confectionery and bakery food items in round shape.

#### **Used for Making**

- Peda
- · Anguri balls
- Rasgulla
- Rasbhari
- Chumchum
- · Gulabjamun
- Coconut Balls
- Seedai Balls
- · Chena Payesh

#### **Features**

- · Complete top to bottom SS 304/anodized parts
- · Simple weight setting mechanism
- · Small & compact in size
- · Inbuilt spherical ball making attachment
- · Inbuilt Ac drive for controlling output speed
- · Castor-mounted for easy movement
- · High speed machine

#### **Benefits**

- · All pieces are of perfect size, shape & weight
- · Low-operating cost
- Hygienic operation
- · Huge labour & power-saving benefits
- · Easy to operate
- · Easy to open & wash with water
- · Energy Efficient Machine
- · No lubrication/greasing required for a lifetime

#### **Specifications**

- 220v AC Single Phase 50/60Hz 500 watts
- · Length: 159 cm, Width: 52 cm, Height: 138 cm
- Weight: 215 kg
- Hooper capacity: 15 Litres
- Output speed app. 10000 pieces per hour
- Output size from 1gm to 100 gm
- · Air pressure: 0.8cfm 4 kg



MODEL AFM-BFM





## Baking / Roasting / Mixing Machine

Baking / Roasting / Mixing Machine efficiently bakes and stirs the halwa mixture with a two-agitator arm. It continuously twists, stirs, shakes and bakes the mixture evenly. This machine can also be used as a mixing machine to mix food mixture, slurry, food liquids, etc. After the process, easy tilting technology helps in putting the mixture in the desired tray.

#### **Used for Making**

- Besan halwa
   Atta halwa
- · All types of barfi · Mung halwa
- Karachi halwa
   Tirunveli halwa
- Mysorepak Mohanthal
- Doda barfi
   Kaju bite
- Pinni
   All types of Baking & Mixing

#### **Features**

- Top to bottom S.S.304/anodized parts
- · Inbuilt High Capacity Gas Burner with flow control
- · Machine can be tilted easily for removing material
- · Easy locking mechanism for kadai while tilting
- · Inbuilt Ac Drive for controlling the rotation speed
- · Castor-mounted for easy movement

#### **Benefits**

- Easy-locking mechanism for kadai while tilting
- · Tilting mechanism for easy cleaning of the machine
- · Huge saving of gas & heat due to extra cover on kadai
- · No lubrication/greasing required for a lifetime

#### **Specifications**

- Length: 205 cm, Width: 115 cm, Height: 120 cm
- · Net Weight: 360 kg
- Electricity: 220v Ac Single Phase 50 Hz 1.5 KW
- Auto Ignition System
- · Capacity: 100 Ltr. bowl capacity
- Bowl dimension: Diameter: 100 cm, Depth: 36 cm, Thickness: 8 mm



AFM-HM





## Multipurpose Rounding Machine

Multipurpose Rounding Machine is used for portioning and shaping the food items like sweets, snacks, bakery and confectionary items in round shape. Multipurpose Rounding Machine is a combination of Laddu Rounder Machine and Conveyor Rounder Machine.

#### **Used for Making**

- Laddu Pe
- Rasgulla
   Chumchum
- Gulabjamun Rasmalai
- Chena Payesh Kachori
- Aloo VadaPate BallsRice BallsSeedai
- Coconut Laddu

#### **Features**

- Inbuilt spherical ball making attachment
- Complete top to bottom S.S.304/Anodised Parts
- · Castor-mounted for easy movement
- · Inbuilt Ac Drive for controlling output speed

#### **Benefits**

- · Hygienic operation
- All pieces are of perfect size, shape & weight
- · Huge labour & power saving
- · Easy to operative machine
- Small & Compact in size
- · No lubrication/greasing required for a lifetime
- · Easy to open & wash with water
- · Energy-efficient machine
- · Castor-mounted for easy movement

#### **Specifications**

- · 220v AC Single Phase 50/60 Hz 500 watt
- · Lenght: 170 cm, Width: 52 cm, Height: 121 cm
- · Weight: 250 kg
- Hooper capacity: 15 Litres
- · Output speed app. 10000 Pieces per hour
- Output size from 1 gm to 100 gm
- Air pressure: 0.8 cfm @ 4 kg pressure



AFM-MRM







## Tray Arranger

Tray Arranger is used to skillfully arrange food items in trays. After one tray is full, the machine automatically takes a new empty tray to fill the following batch of the food item. Tray Arranging Machine can also be combined with the Peda Designing Machine or Ball Form Machine.

#### **Features**

- Tray size as per customer requirement
- Inbuilt PLC & HMI
- · Servo Motor & Planetary Gearbox
- Complete SS 304 construction

#### **Benefits**

- Arranges every piece in perfect order
- · Hygienic operation
- Huge labour & power-saving benefits
- Easy to operate

#### **Specifications**

- 220v AC Single Phase, 50/60hz, 1kw
- Length: 124 cm, Width: 115 cm, Height: 161 cm
- · Net weight: 300 kg
- Speed: Can arrange 10-80 pieces per minute



MODEL AFM-TAM





?



## Rasmalai Tikki Making Machine

Rasmalai Tikki Making Machine is a fully PLC-based machine used for making Rasmalai tikki from chenna / rasgulla. Every Rasmali tikki is of perfect size, shape and weight for a uniform batch. This Rasmalai Tikki Making Machine can also be attached with Rasgulla Making machine.

#### **Features**

- Complete top to bottom S.S.304/Anodised Parts
- Fully Micro Control PLC-Based Machine
- · Castor-mounted for easy movement
- · Small & compact in size

#### **Benefits**

- All pieces are of perfect size, shape & weight
- Hygienic operation
- Huge labour & power-saving benefits
- Easy to operate
- · Easy to open & wash with water
- · Energy-efficient Machine
- No lubrication/greasing required for a lifetime

#### **Specifications**

- Electrical: 220v Ac 50 Hz 500 watt
- Dimension: L: 170 cm, B: 65 cm, H: 106 cm
- · Weight: 250 Kg approx.
- Output: 4000 pieces per hour
- Size: 5 gm to 50 gm
- Air consumption: 1 cfm @ 4 kg pressure



AFM-RMM





## Kaju Katli Sheeter

with patta and rack

Kaju Katli Sheeter helps is evenly spreading the preconditioned mixture of Kaju Katli on a tray. The thickness of the Kaju Katli sheet is uniformly maintained in each Tray on which it is spread to give a perfect batch of Kaju Katli each time.

#### **Used for Making**

- · Kaju Katli
- · Mawa Katli
- · Sangam Katli
- · Badam Katli
- · All types of Barfis
- All types of food products required to be shaped in a flat form

#### **Features**

- · Complete top to bottom SS 304 material
- · PLC-based touch screen operation
- · Castor-mounted for easy movement

#### Benefits

- · Each sheet is perfectly thick
- · Hygienic operation
- Easy to operate
- · Easy to open & wash with water
- · Energy-efficient machine
- · No lubrication & greasing require for a lifetime

- · Length: 202cm, Width: 94cm, Height: 135cm
- 220v Ac Single Phase 50/60Hz 580watt
- · Weight: 485 kg
- · Output: 200 patta per hour
- Thickness Range: 3mm to 30mm
- Complete top to bottom SS304 material
- · No lubrication & greasing require lifetime
- · PLC touch screen operating
- · Castor Mounted for easy movement









## **Gulla-Cutting Machine**

Portioning Machine

Gulla-Cutting or Portioning Machine is used for portioning or cutting pieces from a preconditioned mixture in equal portions and in large quantity. This machine is fully automatic for the user's convenience. It is used for making pieces of various types of sweets, bakery and confectionary items.

#### **Features**

- Complete top to bottom SS 304
- · Simple weight wetting mechanism
- Small & compact in size
- Inbuilt Ac drive for controlling output speed
- · Castor-mounted for easy movement

#### **Benefits**

- All pieces are of perfect size, shape & weight
- · Hygienic operation
- · Huge labour & power-saving benefits
- Easy to operate
- $\bullet\,$  Easy to open & wash with water
- Energy-efficient machine
- No lubrication/greasing required for a lifetime

#### **Specifications**

- Length: 60 cm, Width: 50 cm, Height: 120 cm
- Net weight: App. 100 Kg
- Electricity: 220 v Ac 50/60 Hz 380 watt
- Hooper capacity: 15 Litre
- Output: 12000 pieces per hour
- Weight range: 1 gm to 100 gm
- Air pressure: 0.8 cfm @ 4 kg pressure



MODEL AFM-PM