



RAEES INDUSTRY



Auger Filler Pneumatic Pouch Packing Machine

Technical Specifications: **Sealing Type:** Center Seal
Roll Width: 120 mm - 450 mm
Feeding System: Auger Filler/Screw Filler
Main Motor: 1/2 H.P, AC Drive
Electrical Supply: 220 V. AC, Single Phase, 50 HZ
Packing Film: Any Heat Sealable Laminate
Temp. Controller: PID
Machine Speed: 45 Pouches / Min (Depends upon Pouch Size and product weight to be filled)
Contact Parts: Stainless Steel 55 304
Compressed Air: 6 CFM @ 6 Bar (Depending On Attachments)
Power Consumption: 3 KW
Additional Attach: Batch Cutting Device, Pneumatic Coding Device, Nitrogen Flushing



FFS Pouch Packaging Machines

Technical Specifications:
Product Application: Free Flowing Granules and Free Flowing Powder
Sealing Type: 3 Side/4 Side / Center Seal
Packing Size: **Width:** 50-160 mm or 160-320 mm **Length:** 40-120 mm or 120-240 mm
Feeding System: Volumetric Cup Filler
Speed: 40-70 Pouches/min (depend upon filling weight and size of pouches)
Main Motor: 1/2 H.P AC Single phase.
Power Consumption: 1 KW Single Phase, 220 V.A.0



Auger Filler Collar Pouch Packing Machine

Technical Specifications:
Sealing Type: Center Seal
Roll Width: 120 mm - 450 mm
Feeding System: Auger Filler / Screw Filler
Main Motor: 1 H.P. AC Drive
Electrical Supply: 220 V. AC, Single Phase, 50 HZ
Packing Film: Any Heat Sealable Laminate
Temp. Controller: PID Contact
Parts: Stainless Steel SS 304
Machine Speed: 60-80 Pouch Min (Depends upon pouch size and product weight to be filled)
Compressed Air: 6 CFM @ 6 Bar (Depending On Attachments)
Power Consumption: 3 KW
Additional Attach.: Batch Cutting Device, Pneumatic Coding Device, Nitrogen Flushing



Multihead Weigher Pouch Packaging Machine

Technical Specifications:
Film Roll Type: Any heat sealable laminated Film
Packing Material: Potato Chips, Candy, Snacks, Rice, Pulse, Namkeen, Kurkure, Dry Fruits etc.
Speed: 50 to 80 pouches/min
Multihead Weigher: 6/8/10/14/16 Heads Weigher
Bucket Elevator for Material Feeding
Power Consumption: 5-8 kw Single Phase AC
Motor: AC motor with AC Drive/ Servo Motor with Servo Drive



Collar Type Cup Filler Pouch Packing

Machine Technical Specifications:
Sealing Type: Center Seal
Roll Width: 120 mm - 450 mm
Feeding System: Auger Filler / Weigh Filler / Volumetric Cup Filler
Main Motor: 1 H.P, AC Drive -2 sets
Electrical Supply: 220 V, AC, Single Phase, 50 HZ OR 440 V, AC, Three Phase, 50 Hz
Packing Film: Any Heat Sealable Laminate
Temperature Controller: PID
Machine Speed: 60-80 Pouch / Min (Depends upon pouch size and product weight to be filled)
Contact Parts: Stainless Steel SS 304
Compressed Air: 6 CFM @ 6 Bar (Depending on attachments)
Power Consumption: 3 KW
Additional Attachments: Batch Cutting Device, Pneumatic Coding Device, Nitrogen Flushing



Pneumatic Pouch Packing Machine

Technical Specifications:
Sealing Type: Center Sealing/ Three Side See
Roll Width: 100 mm to 450 mm
Main Motor: 1/2 H.P Single Phase
Electrical Supply: Single Phase, 220V, AC,
50Hz Packing Film: Any heat Sealable Laminate
Compressed Air: 6 CFM @ 6 Bar
Machine Speed: 35-45 Pouches/Min.
Machine Control: PLC Based
Additional: Batch Cutting Device,
Attachments: Pneumatic Coding Device, Nitrogen Flushing Device





Automatic Kurkure Processing Line

Technical Specifications:

Production capacity: 100-300 kg/hour approx

Line Include: Grit Cum Mixer, Kurkure Extruder, Feeding Conveyer, Small Roaster, Linier Conveyer, Continuous Fryer with Heat Extruder, De-oiling Conveyer, Seasoning & Flavoring Drum Sturry System for Liquid Spices Sgraving, Material of Construction: 304 Grade-1 Stainless Steel Power

Consumption: 50/63 H.P. Control Panel fo Whole Process

Tea Blending Machine

Technical Specifications:

Capacity: 100-1000 Kgs/batch

Main Motor: 2-7 HP Three

Phase ABB Motor

Gear Box: 5"-7" Inches



Flavor Coating Pan Machine

Technical Specifications:

Main Motor: 2HP Three

Phase Gear Box: 2.5

Inches.

Pan Size: 36/42" Inches.

Material Used: SS 304.



Band Sealer Machine

Dimension(L*W*H):

900mm X 1500mm X 1800mm

Packaging Type: Bags, Film

Weight: 23kg to 300kg

Capacity: 5 to 15 Kg

Continues Conveyer Paper L. Lamination



Flavor Coating Pan Machine

Technical Specifications:

Machine Type: Automatic, Semi

Automatic, Manual

Capacity: 50-80 Kgs/hr

Power Consumption: 20hp, **Weight:** 350KG

Output: 50-60KG,

Speed: 50-60KG

Range Power:

20hp



Automatic Puff Chees Ball Processing

Line Technical Specifications:

Production Capacity: 100-150 kgs/hr

Line Includes: Batch Mixer, Puffs Extruder Machine, Feeding Conveyer for Roaster Machine at 9ft. height. Roaster Machine 12 ft. long & 9ft height Seasoning & Flavoring System for dry spice Oil Spray system with oil tank Vibrator System for Spice Spraying Output conveyer for finished product Power Consumpt.





Corn Puff Extruder

Machine Specifications

Main Motor: 20/05/30 HP Three phase
Production Capacity: 90/110/130
 kgs./Hr Shapes: Ring, Ball, Puffs.
 Cashew, Star etc. 1 HP Motorfor
 Feeder with AC Drive
 1 HP motor for Cutter with AC Drive
 Complete Control Panel for Whole Process



Cheese Ball / Puff/Pola Extruder

Machine Specifications:

Main Motor: 20/25/30 HPTthree phase
Production Capacity: 90/110/130 Kgs/Hr
 Shapes. Ring, Cheese Ball, Puffs, Pola,
 Pipe etc 1 HP Motorfor Feeder with AC
 Drive
 1 HP motor for Cutter with AC Drive
 Complete Control Panel for Whole
 Process.



Kurkure Exruder

Machine Technical

Specifications:

Main Motor: 20/30 H.P. Three Phase
A.0 Drive Motor: 5/7.5 H.P. Three Phase
Feeder: 1 HP (Optional)
Production Capacity: 90/190 Kgs
 Hour Complete control panel for whole
 process



Soya Nuggets Extruder

Technical Specifications:

Main Motor: 40/50/75/100 HP Three Phase
Feeder: 1HP AC Motor with Drive
Cutter: 1HP AC Motor with Drive
Production Capacity:200/250/500/1 ton
 per Hr Complete control panel for
 whole process.



Roaster Machine (Single Drum)

Technical Specifications:

Drum Size: 10.5/13/16/18/20/24/Ft Long
Diameter: 200-600/500-900mm
Main Motor: 1/2/3HP Three
 Phase **Heaters:** 6/9/12/18/24
 Each of 2kw
Production Capacity: 100-150/250pr
 hr. Control Panel with AC Drive



Seasoning & Flavoring Drum System

Technical Specifications:

Drum Size: 6/8/10ft. Long
Diameter: 200-600/500-900/600-600mm
Main Motor: 1/2 H.P. Three Phase with
 AC Drive **Spice/Spraying System** Controlled by
 AC motor & AC Drive Automatic hot oil
 spray system Vibrator system with
 control panel.



Liquid Packing Machine

Technical Specifications:

Bag Size: L: 80-120mm, W: 60-105ml
Filling Range: 30-150ml
Dimension: 600*790*1800mm
Capacity: 35-70bag/min
Power: 220v, 50Hz. 1.5Kw, Weight: 350KG



Hydro Machine

Technical

Specifications:

Dimension (L*W*H):
 2. Feet X 3 Feet X2
Feet Voltage: 1.1-25kw
Material: stainless
 steal



Double Drum Roaster

Machine Technical

Specifications: Drum Size:

(0.5/13/16 ft. Long
 Diameter: 200-600
Main Motor: 1/2 HP Three Phase
Heater: 6/9/12/18 each of 2kw
 Production Capacity:200-300
 kg/hr Control Panel with AC Drive



Conveyor Machines

Technical Specifications:

Dear Size: 10.5/13/16ft.
 Long
Diameter: 200-600
Main Motor: 1/2 HPTthree Phase
Heater: 6/9/12/18 each of 2kw
Production Capacity: 200-300
 kg/hr
 Control Panel with AC Drive



Continuous Air Dryer

Machine Technical

Specification: Dimension:

16x5x8 ft (LxWxH) **Layer:**
 Three Stage/Five Stage
Heater: 18/24 each of 2kw.
Capacity: 200-300 kg/hr
Material: Soya Nuggets /



U Type Mixer Blender

Machine Technical

Specifications: Capacity:

50-
 100Kgs/batch
Main Motor: 2-3 HP Three
 Phase ABB Motor
Gear Box: 2.5" Inches

