

Specifications Oil Pouch Packing Machine

- **Product to Pack** Edible Oil / Ghee /Milk (Any High Viscous Products)
- **Feeding systems** Volumetric Filler
- **Packaging range** 200/250/500/1000 ml
- **Speed of the machine** **16 TO 20 Pouches/Min**
- **Packing Material** LD / Bonding/Nylon Bonding/ Prime core
- **Film thickness** 75 to 110 microns
- **Film width** 325+/-2mm
- **Film roll weight** 15 to 20 kgs
- **Type of seal** 3SIDE SEAL / CENTER SEAL Y--Impulse heat seal
- **Material of construction** S.S-304 / M.S / Aluminum
- **Gear Pump/ FILLING CONTECT PARTS** S.S 316
- **Product Feed System** Positive displacement Pump with Motor
- **Electric and Instrumentation** PLC -HMI /Control
VFD
Step Down Transformer AC
- **Power Consumption** 5 K.W / Hour (Single phase)
- **Machine weight** 450 kgs Approx.
- **Photo sensor** Included
- **Date Coding unit** **Client Scope .**
- **Pouch counter** Built in PLC
- **Maintenances and Operational Requirements** 3 phase / Single Phase electrical power (415V, 50Hz)
(to be provided by Client)





Specifications Milk & Butter Milk Packing Machine

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|-------------------------------|----------------------------------------------------------|
| • Structure | M.S |
| • Machine Dimension | L/W/H :- 1100M.M. / 850M.M / 2000M.M |
| • Machine Weight | 350 Kg. (Approx.) |
| • Covering | S.S. |
| • Front Side | S.S |
| • Top Side | S.S |
| • Suitable Pouch width | 150m.m. |
| • Machine capacity | 200.ml.-1000ml |
| • Filling System | S.S (316) & Gear Pump Filling System |
| • Contact Parts | S.S 304 |
| • Packing Material | Multilayer Low Density Polyethylene film (75-100 Micron) |
| • Film Width | 325m.m. |
| • Production Capacity | (200-1000ml) :- 1200 Pouch Per Hour |
| • MOTOR | Crompton /Godrej/Single Phase |
| • Rotary Switches | L&T Salzer |

Automatic Liquid Pouch Packing Machine

System	Mechanically operated Automatic Form, Fill & Seal Machine
Product	Viscous Liquids
Film Size	150 mm X 145mm
Polythene	50 -80 microns laminated
Filling Capacity	40 ml .
Filling systems	volumetric piston
Fill Accuracy	± 2 ml
Fill Speed	25-30 pouches depending on products flow and density
Seal Type	3 / 4 side
Motor	Crompton Greaves
Power	230 V/440 V, 50Hz, .
Power Consumption	1KW/Hr
System Weight	350 Kgs. (Approx)
System Dimension	800x875x1850 (W x H x D)





Edible Oil Pouch Packing Machine

Structure	M.S
Machine Dimension	L/W/H :- 1100M.M. / 850M.M / 2000M.M
Machine Weight	350 Kg. (Approx.)
Covering	S.S.
Front Side	S.S
Top Side	S.S
Suitable Pouch width	160m.m.
Machine capacity	500.ml.-1000ml
Filling System	S.S (304) & Gear Pump Filling System
Packing Material	Multilayer Low Density Polyethylene film (75-100 Micron)
Film Width	325m.m.
Production Capacity	(500-1000ml) :- 900 Pouch Per Hour
MOTOR	Crompton /Godrej/GE ,Single Phase
Rotary Switches	L&T Seltzer

S.S. MODEL PNEUMATIC SINGLE HEAD

Fabrication M.S. With S.S.304 Cladding
Contact Parts S.S.304
Filling Capacity 100ml To 15 Ltr

Power 220v Single Phase Ac

Accuracy $\pm 1\%$ To 2%

PRODUCTION 2-10 / PER MINUTE (AS PER ACTUAL TRIAL AND VOLUME BASED)

Machine Dimension (L) 24" (W) 24" (H)36" Approx

Machine Weight 150kg. Approx.

FEATURES

Machine With Weighing System And Coarse Fine System To Accurate Fill.

- Wight Display Panel
- Coarse Fine System
- Adjustable Tin/Container Holding Stand
- Suitable Nozzle
- Pneumatic Valve For Accurate Fill





AUTOMETIC LIQUID POUCH PACKING MACHINE

Machine Weig	295 KG
Type of Sealing	Three Side Seal
Packaging film Martial	Heat sealable laminated film like polyester
Production capacity	30ml- 100ml (you can fill between 30 to 100ml any quantity) :- 15-18 Pouch/Minute
Power Required	½ H.P Single Phase 50HZ /220v
Heater Load	Max. 2Kw.
Filling System	:-+/- 2%

(Shampoo,Jam,Tomato ketchup, Coconut oil, Cough syrup, Liquid wax polish, Juices, Pesticides)



SEMI LIQUID FILING MACHINE

Filling Capacity	500ml to 1000ml
Electrical	Rating 3 HP for Machine ((Depending on Specific Gravity of the Product to be Packed Packing Range)
Power Characteristics	440 volts 3 Phase
Input Specification	20mm to 100mm Diameter & 30mm to 300mm Height
Neck Size	30 LTR.
Machine Dimensions	600mm (L) / 500 mm (W) / 500 mm (H) Weight :- 95kg

2/4 HADE WEIGHER MACHINE



NO. OF FILLING HEAD

02 NOS.

NO. OF VIBRATOR

02 NOS.

RANGE

10GM. TO 2KG. (DEPEND ON DENSITY OF PRODUCT)

BUCKET CAPACITY

2.0 LTR.

HOPPER CAPACITY

30 LTR.

SPEED

15-20 WPM (WPM= WEIGHING PER MINUTE)
(DEPEND ON PRODUCT)

ACCURECY

1-2 GM. FS

POWER SUPPLY

230V A/C +/- 10% 50Hz (SINGLE PHASE)

OPERATING SYSTEM

HMI(7.0 INCH DISPLAY IN COLOR)

CONTROL SYSTEM

MCU

MACHINE DIMENSIONS

800 MM (L) X 550 MM (W) X 895 MM (H)

MACHINE WEIGHT

200 KG. APPROX.

Non Sticky Items, Seeds, Namkeen, Powder, Whole Spices, Salt, Washing Powder, All type Spices, All Type Free Flow Items etc



Form Fill Seal (FFs) Machine

Type Of Sealing	Centre Seal
Capacity	5gm To 200gm
Packing Film Material	Any Heat Sealable Laminated Film Such As Polyester/Poly, Paper/Poly, Glassine/Poly, Foil/Poly, Bopp/Poly
Packing Size	As Per Final Discussion
Power Required	Motor :- ¼-1/2 H.P. Single Phase 50 Hz / 220v (Depending On Size)
Heater Load	Max. Of 2 Kw
Machine Dimention	825 Mm L / 630 Mm W / 2000 Mm H
Weight	325 Kgs. Approx
Filling System	Cup Filler (Volumetric)
Filling Accuracy	+/- 2%
Highly Suitable For Packing Supari, Tobacco, Spices, Chilly Powder, Turmeric Powder, Dhaniya Powder ,Ors Powder Etc.)	



GHEE POUCH PACKING MACHINE

Structure	M.S
Machine Dimension	L/W/H :- 1100M.M. / 850M.M / 2000M.M
Machine Weight	350 Kg. (Approx.)
Covering	S.S.
Front Side	S.S
Top Side	S.S
Suitable Pouch width	160m.m.
Machine capacity	500.ml.-1000ml
Filling System	S.S (304) & Gear Pump Filling System
Packing Material	Multilayer Low Density Polyethylene film (75-100 Micron)
Film Width	325m.m.
Production Capacity	(500-1000ml) :- 1200 Pouch Per Hour



4HEAD LIQUID FILLING MACHINE

Filling Range	100ml to 1000 ml with the help of change part
Output/Hour	1800 to 2400 BPM / hour (100ml : 30 to 40bpm & 1000ml: 16 to 18 bpm)
Number Of Head / Syringe	2 Nos./4 Nos.
Power Consumption	Main Machine 1 HP / 415 V / 50 HZ Conveyor :- 0.5 HP / 415 V / 50 HZ
Height of Conveyor	850 mm to 900 mm Adjustable
Machine Dimensions	1800 mm (L) x 950 mm (W) x 1800 (H) Approx.
Net Weight	450 Kgs. Approx.

Our Clients

Mahi Sagar Ghee	Kadi, Gujarat
Swagat Ghee	Kadi, Gujarat
Siya Ghee	Dehgam, Gujarat
Balaji Ghee	Chatral, Gujarat
Anmol Ghee	Palanpur, Gujarat
Dau Ghee	Amritsar, Punjab
Shree Anmol Ratna Ghee	Surat, Gujarat
Anjani Ghee	Dehgam, Gujarat
Kuber Gold (Darshan Food Products)	Navsari, Gujarat
Kesari Oil Industries	Manavar, Madhya Pradesh
Capgi OIL (SUJATA INDUSTRIES)	Aurangabad, Maharastra
New Gold Oil (H.D. Traders)	Ujjain, Madhya Pradesh
Lajawab Oil	Songadh, Gujarat
Ghammar (United India Dairy Products)	Sayla, Gujarat
Gaupadda Gir Cow Milk	Matar, Gujarat
Radha Raman Dairy	Madhubani, Bihar
Urmul Trust	Pokhran, Rajsthan